Technical Furniture

dacobas
Elicon
Mobiles
Accessories

knürr
environments for electronics

■ **Welcome to the catalogue.**

This special catalogue will serve to help you with your selection and pinpointing of those products that you require for meeting your requirements in the Technical Furniture area.

Knürr designs, produces and integrates standardised and customised workstation systems.

19" Racks

19" Enclosures

Outdoor Racks

Modular Chassis

Bus Systems

Active Components

Thermal Management

Socket Strips

Workstation Systems

Control Consoles

Assembly System

Mobile Workstations

Our customers set the requirements. And we respond with quality, flexibility, speed and perfect service.

Worldwide, we are recognised as a highly reliable partner in the areas of telecommunications and data communication, server and network technology, medical technology and, of course, security, automation and traffic control technology.

The product diversity and quality provided by Knürr has been setting traditionally recognised high standards for several decades.
Our standarised and customer-specific technologies are mirror image innovations of engineering know-how, which characterises and provides the impetus for the markets where we operate.

Perfected solutions developed with mechanical, electronic and thermal components qualify us as one of the global market leaders for highly developed, modular rack and enclosure systems in the indoor and outdoor area.
Workstation systems require uniform spatial concepts - complex technological integration with the highest functionality available! And this we guarantee.
Mobile equipment carriers from Knürr are also one of the factors that create efficiency and autonomy in the laboratory, OP area, office or in the workshop.

The global presence, the innovative and aesthetic design, a mature palette of standard products and the recognised high degree of integration competence, supplemented by outstanding time-to-market results and above all the unsurpassed quality, can have but one conclusion:
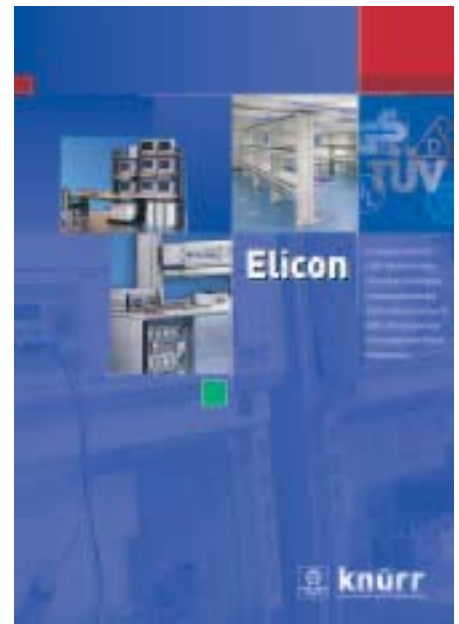
Better

knŭrr
environments for electronics

Technical Furniture Catalogue

Technical Furniture

dacobas
Elicon
Mobile
Zubehör
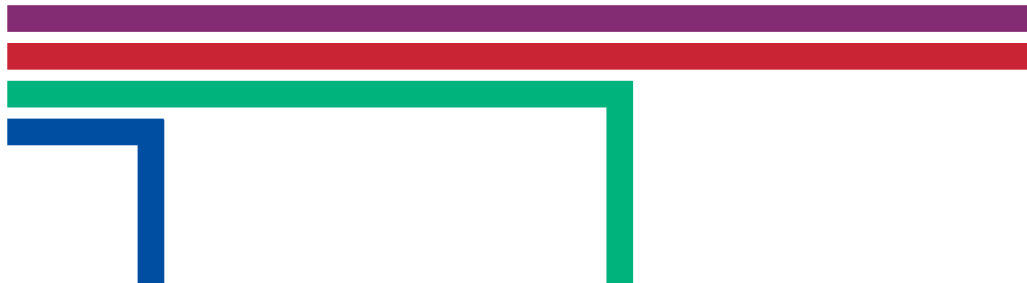
dacobas

Elicon

Workstation Systems
- Monitoring and control centres
- Control and measurement consoles
- Security and emergency services centres

Workstation Systems for
- Monitoring and control centres
- Open control and measurement consoles
- Server shelf system

Mobile

Accessories

Mobile Workstation Systems for
- **Automotive industry**
- **Medical technology**
- **Industry and research**
- **Production and assembly**

- **Rapomos and mini distributor**
- **DI-STRIP socket strips**
- **System lamps**
- **ESD Accessories**
- **19" accessories**
- **Racks**
- **Chair product lines**
- **System accessories**

Technical Furniture | dacobas Elicon Mobile Zubehör

knürr
environments for electronics

Control consoles

Process Control Technology

2 DAC20134

2 DAC20006

1 BSL Olefinverbund GmbH, Schkopau
Process control console and accessories
2 Salzgitter AG
Pusher-type furnace
3 Thyssen-Krupp, Duisburg
Coking plant

3 DAC20116

X

1 KON20050

Control consoles

Traffic Control Technology

3 KON20074

1 Die Bahn, Munich
   Control centre
2 DLR, Oberpfaffenhofen
   Control centre
3 German air traffic control, Munich
   Tower at Franz Josef Strauß Airport

2 KON20001

Control consoles

Automotive Industry

1 DAC20132

2 DAC20131

3 MOB20030

4 CON20040

1 AVL France/Renault Sport
Engine test stand

2 BMW, Munich
Engine test stand

3 BMW, Munich
Test lab

4 DaimlerChrysler, Berlin
Workshop PC workstation

5 Rosenheim Fire Department
Operations control centre

6 Wach-& Schließgesellschaft,
Hanover, Security control station

7 Munich Trade Fair
Security control station

5 KON20078

Control consoles

Security Technology

6 CON20039

7 KON00070

1 DAC00602

Control consoles
Telecom/Networking

2 DAC20035

3 DAC20130

1 Worldcom, Frankfurt/Main
  Communications centre
2 Payserv, Zurich
  System control centre
3 Microsoft, Munich
  Control room
4 Bayerischer Rundfunk, transmission
  station, Hühnerberg
  Video periphery equipment

4 DAC20133

1 SAM20032

Assembly, production, quality assurance and laboratory

Technical and Electronic Laboratory

3 RAP80005

2 RAP20035

1 Zeiss, Stuttgart
   Assembly workstations
2 Festo, Stuttgart
   Test lab
3 ABB, Minden
   Electronic lab
4 Heidenhain, Traunreut
   Electronic lab

4 RAP20063
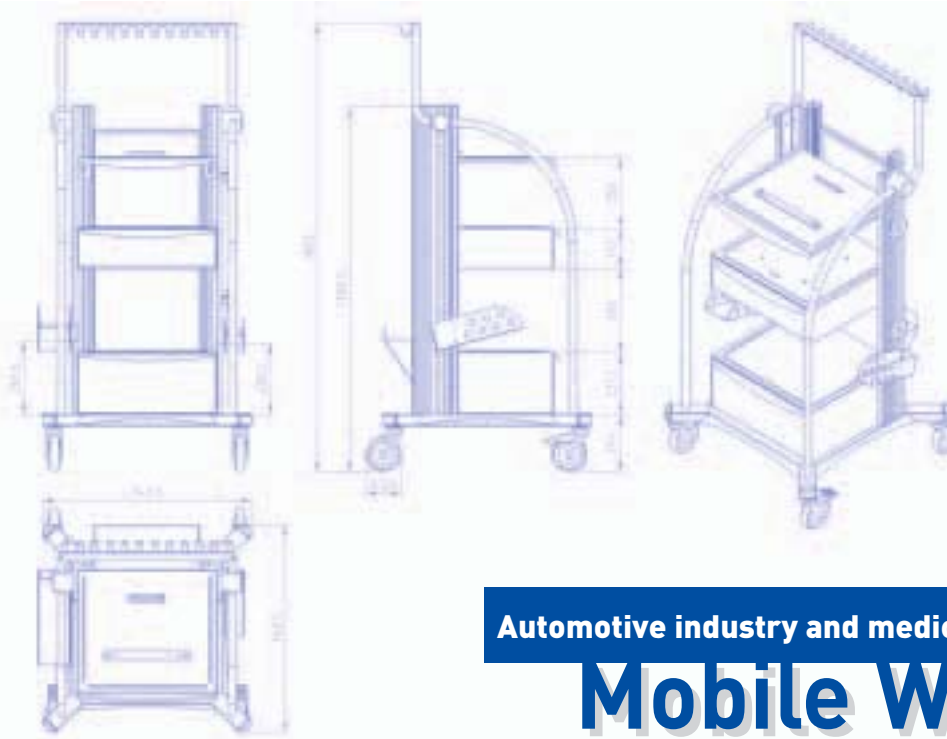
MOB20025

Automotive industry and medical technology

Mobile Workstation

MOB20028

MOB20030

MOB20032

BIL20003

MOB20022

planning

product design

prototyping

production

MOB20017

MOB20026

MOB20031

MOB20018

Ergonomics

The requirements of modern, **ergonomic workstation designs** are increasing all the time. This is because the design of the working environment, among other factors of course, influences the worker's performance and motivation.

We at Knürr consequently concentrate on industrial-related medical expertise in the development of our products. In doing so, Knürr makes a significant positive contribution to dynamics, efficiency and creativity in the work process. Scientific studies show that ergonomically well-designed workstations reduce the number of sick-leave days.

A: Optimal field of vision
B: Maximum field of vision without moving your head
C: Enlarged field of vision including proper head movement
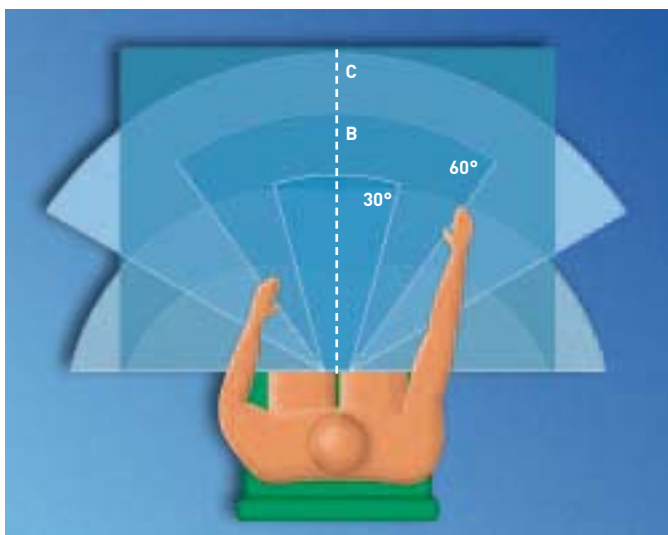
ELI20022
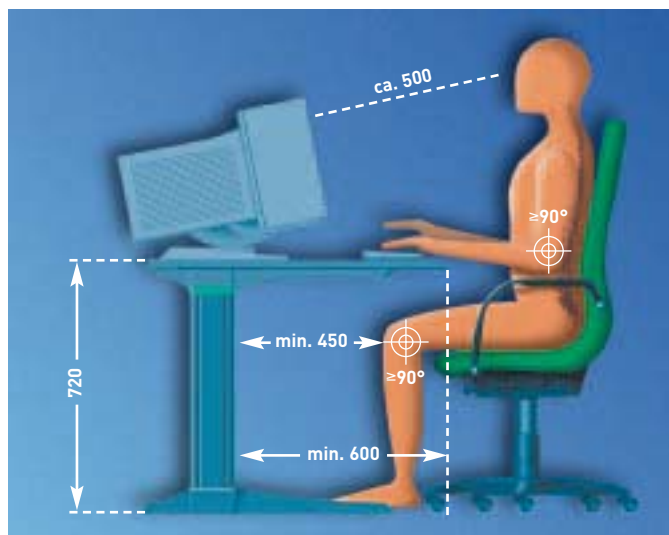
ELI20001

The in-depth expertise of our qualified workstation experts incorporates every single aspect of ergonomics and modern room planning.

Thanks to height adjustable surfaces, viewing distance and viewing height can be freely chosen and worktops that can be expanded at any time can be selected without restriction. Work heights can be adjusted to any level, manually or electrically. Legroom is also always guaranteed at the lowest desk position and in the swivel range with corner combinations.

KON20070

Room Planning

Expert advice and professional concepts are the centre-point of every application solution: from the project planning and detail-exact design, through to the technical integration. Our proven workstation experts take ergonomic aspects into account, just as they do lighting and colour combination, compliance with standards, safety regulations and international standards. You have the benefit of profiting from our far-reaching experience in professional project administration and, thanks to our post-delivery guarantee, you also have the assurance of making a secure investment.
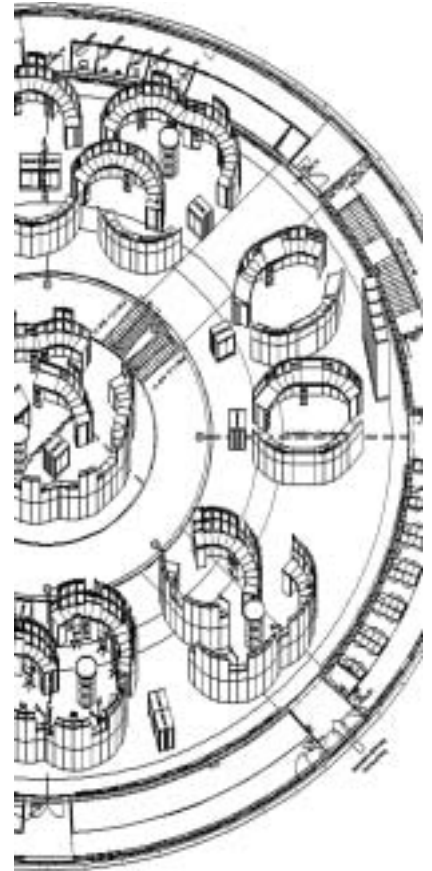
KON20050

Workstations, integral planning

Lighting

A whole series of factors must be taken into account when designing workstations. It is important to ensure that no interferences emerge with regard to field of vision. Aspects that at first glance appear to have nothing to do with the lighting, must also be integrated into the light planning:

Direct glare

Reflex glare
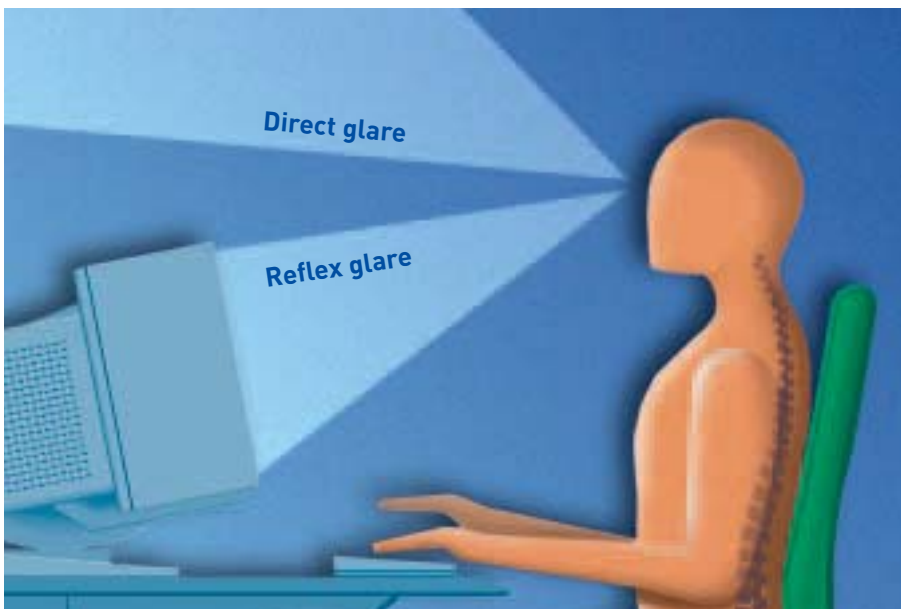
ELI20024

- Depending on the work assignment, you should be able to use the work materials on the work worktop, in an orderly fashion and without any obstructions.
- Technology is continually being further developed and new work materials emerge, which create new demands on the workstation, and as a result, on the work environment in general.
- Work surfaces are designed in many cases with several angled modular surface sections.

- Office surfaces are planned and designed in accordance with DIN 4543 Part 1.

The availability of direct lighting must not, of course, be overlooked. Required here are lighting systems that provide those working at the station with the highest degree of flexibility.

Monitor workstations have very high requirements for workstation lighting.

Standards & Guidelines

The demands for modern, ergonomic workstation designs are always increasing. This is because the design of the working environment influences the worker's performance and motivation.

We at Knürr consequently concentrate on industrial-related medical expertise in the development of our products. This is our contribution to positive dynamics, efficiency and creativity in the work process.
In the areas of design and development, Knürr follows the generally applicable design rules for office furniture, consoles and control consoles.

Directives and guides referenced by our engineers are:

Source	Description
Prof.Dr. Heinz Schmidtke	Handbuch der Ergonomie
ISO/FDIS 11064-1,2,3	Ergonomic design of control centres
ArbSchG	German law governing industrial safety
BildscharbV	German ordinance governing monitor
	workstations
DIN 31001	Safety-related generation of technical results
DIN 33414	Ergonomic design of control rooms
DIN 4543	Space requirement
DIN 4545	Registration and filing cabinets on plinth
DIN 4549	Office furniture; dimensions
DIN 4554	Office furniture; requirements and tests
DIN 68861	Furniture surfaces
EN 294	Machinery safety:
	Minimum distances, compression and cutting
	stations
EN 438	Decorative high pressure plastic laminates
EN 527	Machinery safety: Basic terms
ISO 4211	Surfaces for furniture
ISO 4211	Furniture surfaces
VDE 0100	Electrical equipment
ZH 1/428	Safety regulations for office and workstations
ZH 1/535	Accident prevention regulations

Quantitative and qualitative evaluation of the lighting:

The Light Flux
The entire optical power radiated from a light source is described as the light flux and is given in the phyiscal unit, Lumen (lm). The exact value for the light flux of a lamp is given in the product description of the lamp manufacturer.

The Intensity of Illumination
The light flux quotient and the surface on which it falls corresponds with the intensity of the illumination (E). It is generally determined on horizontal and vertical surfaces and given in the unit, Lux (lx = 1 lm/m2). As the intensity of illumination can be relatively easily measured and calculated, it is consulted as a planning variable, although it does not represent the brightness that humans are sensitve to.

Brightness
For the apparent brightness, which is detected by the viewer's eye from a lit or self-lighting surface, the brightness or luminance (L) is decisive. The unit of measurement of this light-technical basic variable is the Candela per square metre (cd/m2).

Luminosity
A lamp does not generally radiate in equal strength in every direction. The light intensity (I) corresponds with the portion of the light flux, which is emitted in a certain direction. Its physical unit is the Candela (cd). The emission characteristic can be described for documentation purposes with the aid of a light distribution curve, with which the measured light flux in the symmetry levels of the lamp, e.g. the so-called C-levels, are applied in the form of a polar diagram.

Want to get to know us better? We are always just a click away.

It really is almost totally unimportant where you happen to be on the face of the earth! If you want to let yourself be impressed by the Knürr Group product and services range, numerous platforms are always available at your fingertips. Internationally represented in 32 countries world-wide and with domestic companies and overseas affiliates, we are strategically best positioned for you and your requirements.

On the Internet at **www.knuerr.com** in addition to current news and updates, you will find our entire product range, including technical data, press releases and background information and specialist articles. Knürr product experts are omnipresent at numerous national and international trade fairs to answer your questions and provide you with specialist advice.

If you want to implement your workstation systems with the Knürr Group, we're ready and waiting to come to you!

www.knuerr.com

Technical Furniture Catalogue

dacobas
Workstation
Systems,
Control
Consoles,
Consoles,
60 Pages

Elicon
Workstation
Systems,
Control
Consoles,
44 Pages

**Mobile
Workstations**
Mobile
Assistants,
28 Pages

Accessories
Rapomos,
Mini Distributor,
Socket Strips,
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Cabinets,
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dacobas

Process Control
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Traffic Control
Safety and Security
IT LAN Administration
Communication
Automotive Industry
Aerospace Engineering

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dacobas

Desk Systems

Applications and Capabilities

Our ergonomically refined control consoles are used the world over and perform with excellent results in traffic control and airport operations and control centres. The demanding 24-hour operation in such environments is, of course, every bit as demanding on the operators and the technology in use.

The ergonomic workstation is important for the operator, just as the functionality of simple and rapid access is, so that the necessary components for the operation can be exchanged within minutes. This is where Dacobas shows its strong points. - A transparent modular structure for creating the efficient interface between the control systems and the people that operate them. A flexible linking of the modules consequently enables the creation of the most diverse workstation environments.
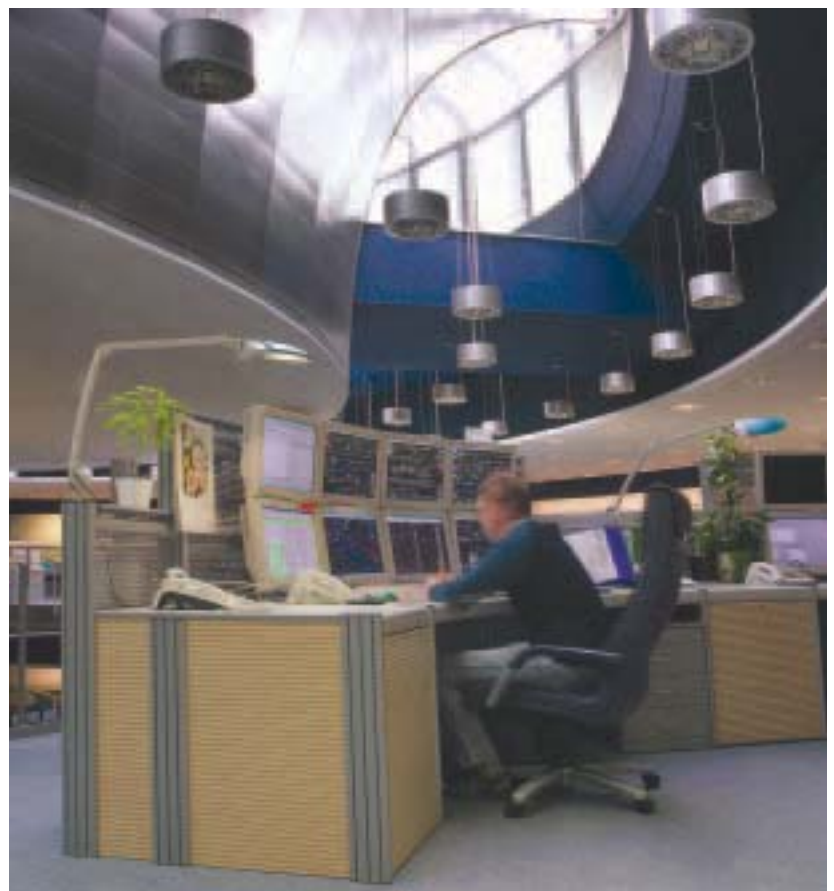
KON20058
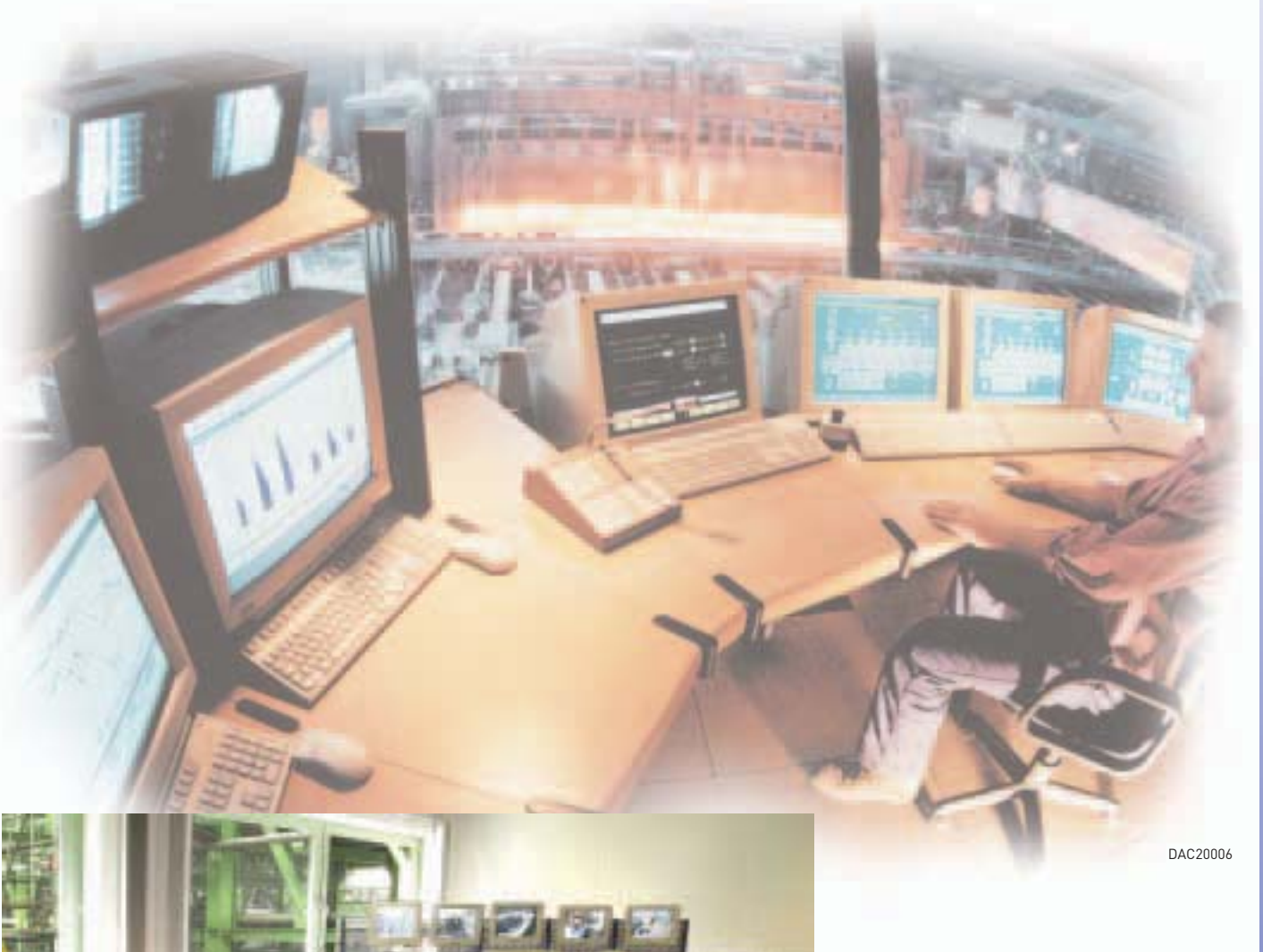
DAC20006

DAC20116

Control and measurement consoles in the process industry are closely linked to the production process, and are therefore often exposed to quite severe conditions. In this area, ergonomics is again at the forefront, however, different technologies are utilized in each production process, which requires a high standard of flexibility with the technical integration. This is where Dacobas can fully implement the strengths that it has continually further developed over several decades.

dacobas Desk Systems
Strong points

1 DAC00251

2 DAC00262

3 DAC00266

4 DAC00259

5 DAC00387

Office organisation and technical integration are enabled with a wide range of individual, configurable desk pedestals.

1 Desks are afforded a high load rating with a strong (50 mm) steel frame and a postformed desktop (70 mm).

2 The patented quick connect system guarantees simple and strong link-up of desk, cabinet and corner elements.

3 An easily assembled cable duct provides covered vertical routing of data and power supply cables.

4 Tapped thread in the top end of the extrusion allows adapters to be mounted for practical accessories.

5 Additional work and storage surfaces are created with desk-top superstructures. A simple plug/screw connection enables vertical link-up for workstation superstructures, e.g. a second working level or lighting fixtures.

All workstations are also available in ESD version as required.

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

dacobas Desk Systems
Technical data

■ **Material / Finish**
- Desk frame, sheet steel, zinc passivated
- Three layer particle board, FP/Y E1 version, fire protection class B 2
- Worktop covered with high pressure plastic laminate
- Desk legs, extruded aluminium, powder-coated texture
- Cover panels, three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Drawer trims and drawer handles, plastic (PS)

■ **Colour**
Final digit of order number .1:
- Worktop: light-grey
- Legs: RAL 5008, grey blue
- Cover panels, drawer trims and drawer handles: light-grey

■ **Load rating**
Tested static surface load, 1500 N

■ **Standards**
- DIN 68761 for worktops
- EN 438 HGS class for high pressure plastic laminate

■ **Note**
Please order socket strip separately

■ **How supplied**
- dacobas desks and combi desks are fully assembled
- dacobas add-on desks are supplied separately in modules

dacobas Desk in ESD Version
Technical data

1	dacobas ESD	10^6 - 10^8 Ohm
	Safety range for personnel 50 kOhm - infinity	
Safety range MOS components		
Danger zone for personnel	Safety range for personnel and MOS components	Danger zone for MOS components
10^3 Ohm	10^5 Ohm	10^9 Ohm

Design as standard, additionally:

■ **Material / Finish**
- Desk frame, sheet steel, zinc passivated
- Three layer particle board, FP/Y E1 version, fire protection class B 2
- Worktop covered with high pressure plastic laminate, melamine phenol resin, anti-static
- Desk legs, extruded aluminium, powder-coated texture, anti-static
- Cover panels and drawer trims, three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Drawer trims and drawer handles: plastic (PS)

■ **Tests**
Comply with IEC 61340-5-1

[1] ■ **Note**
Important!
anti-static coating colours vary slightly from standard colours.
Each desk must be safely connected at the place of application with ESD earth (cable connected) - equipotential bonding.

Dimensions in mm: W = width, H = height, D = depth, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

19" Desk Pedestal

DAC00403 DAC00404 DAC00405
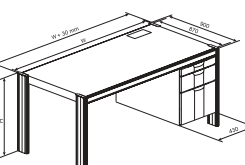
	Variant I	Variant II	Variant III
Rack depth / enclosure depth D (mm)	670/870	670/870	670/870
Chassis depth d (mm)	497/697	566.5/766.5	615/815
Chassis depth for 2nd mounting level (mm)	216.5/416.5	286.5/486.5	334.5/534.5

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Final digit of order number:
.1 =   RAL 7035 / RAL 5008
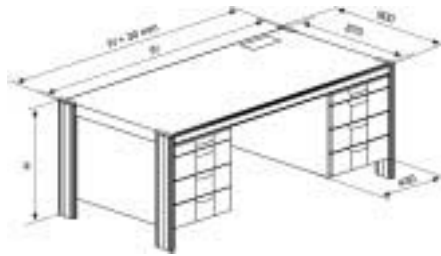
DAC00307

Basic desk
Basic desk with 4 legs

Model
- Without pedestal
- With lockable office pedestal,
  left or right
- Drawer height, 3x3 OU
or
  1x3 OU, 1x6 OU
  with suspension frame
- With 1 utility extension

dacobas Desk
With / without office pedestal, depth 870 mm

	W	H	D	CRS	ESD	Pedestal	Order no.	UP
	570	720	870	●		without	01.300.104.1	1 unit
	1140	720	870	●		without	01.300.100.1	1 unit
	1710	720	870	●		without	01.300.101.1	1 unit
	570	750	870	●		without	01.300.105.1	1 unit
	1140	750	870	●		without	01.300.102.1	1 unit
	1710	750	870	●		without	01.300.103.1	1 unit
DAC20007	570	720	870			without	01.300.004.1	1 unit
	1140	720	870			without	01.300.000.1	1 unit
	1710	720	870			without	01.300.001.1	1 unit
	570	750	870			without	01.300.005.1	1 unit
	1140	750	870			without	01.300.002.1	1 unit
	1710	750	870			without	01.300.003.1	1 unit
	1140	720	870	●		3x3 OU, left	01.317.083.1	1 unit
	1710	720	870	●		3x3 OU, left	01.317.055.1	1 unit
	1140	750	870	●		3x3 OU, left	01.317.583.1	1 unit
	1710	750	870	●		3x3 OU, left	01.317.555.1	1 unit
	1140	750	870			3x3 OU, left	01.317.533.1	1 unit
	1710	750	870			3x3 OU, left	01.317.505.1	1 unit
DAC20008	1140	750	870		●	3x3 OU, left	01.363.533.1	1 unit
	1710	750	870		●	3x3 OU, left	01.363.505.1	1 unit
	1140	720	870	●		3x3 OU, right	01.317.082.1	1 unit
	1710	720	870	●		3x3 OU, right	01.317.056.1	1 unit
	1140	750	870	●		3x3 OU, right	01.317.582.1	1 unit
	1710	750	870	●		3x3 OU, right	01.317.556.1	1 unit
	1140	750	870			3x3 OU, right	01.317.532.1	1 unit
	1710	750	870			3x3 OU, right	01.317.506.1	1 unit
DAC20009	1140	750	870		●	3x3 OU, right	01.363.532.1	1 unit
	1710	750	870		●	3x3 OU, right	01.363.506.1	1 unit
	1140	720	870	●		3+6 OU, left	01.317.081.1	1 unit
	1710	720	870	●		3+6 OU, left	01.317.058.1	1 unit
	1140	750	870	●		3+6 OU, left	01.317.581.1	1 unit
	1710	750	870	●		3+6 OU, left	01.317.558.1	1 unit
	1140	750	870			3+6 OU, left	01.317.531.1	1 unit
	1710	750	870			3+6 OU, left	01.317.508.1	1 unit
DAC20010	1140	750	870		●	3+6 OU, left	01.363.531.1	1 unit
	1710	750	870		●	3+6 OU, left	01.363.508.1	1 unit
	1140	720	870	●		3+6 OU, right	01.317.080.1	1 unit
	1710	720	870	●		3+6 OU, right	01.317.059.1	1 unit
	1140	750	870	●		3+6 OU, right	01.317.580.1	1 unit
	1710	750	870	●		3+6 OU, right	01.317.559.1	1 unit
	1140	750	870			3+6 OU, right	01.317.530.1	1 unit
	1710	750	870			3+6 OU, right	01.317.509.1	1 unit
DAC20011	1140	750	870		●	3+6 OU, right	01.363.530.1	1 unit
	1710	750	870		●	3+6 OU, right	01.363.509.1	1 unit

DAC00365

Basic desk
Basic desk with 4 legs
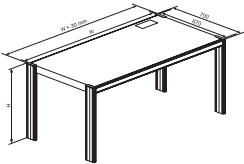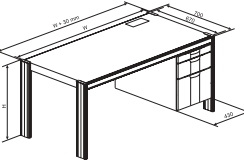
Model
- Without pedestal
- With lockable office pedestal,
  left or right
- Drawer height, 3x3 OU
or
  1x3 OU, 1x6 OU
  with suspension frame
- With 1 utility extension

dacobas Desk
With / without office pedestal, depth 670 mm

	W	H	D	CRS	Pedestal	Order no.	UP
DAC20032	570	720	670	●	without	01.300.107.1	1 unit
	1140	720	670	●	without	01.300.106.1	1 unit
	1710	720	670	●	without	01.300.111.1	1 unit
	570	720	670		without	01.300.007.1	1 unit
	1140	720	670		without	01.300.006.1	1 unit
	1710	720	670		without	01.300.011.1	1 unit
DAC20042	1140	720	670	●	3x3 OU, left	01.317.087.1	1 unit
DAC20044	1140	720	670	●	3x3 OU, right	01.317.086.1	1 unit
DAC20046	1140	720	670	●	3+6 OU, left	01.317.085.1	1 unit
DAC20048	1140	720	670	●	3+6 OU, right	01.317.084.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
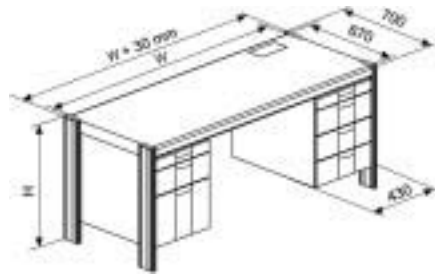LD = Linking dimension
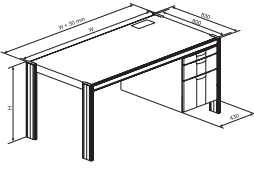
DAC00364

Basic desk
Basic desk with 4 legs

Model
- Without pedestal
- With lockable office pedestal,
  left or right
- Drawer height, 3x3 OU
or
  1x3 OU, 1x6 OU
  with suspension frame
- With 1 utility extension

dacobas Desk
With / without office pedestal, depth 800 mm

	W	H	D	CRS	Pedestal	Order no.	UP
DAC20031	800	720	800	●	without	**01.311.183.1**	1 unit
	1200	720	800	●	without	**01.311.182.1**	1 unit
	1600	720	800	●	without	**01.311.181.1**	1 unit
	800	720	800		without	**01.311.083.1**	1 unit
	1200	720	800		without	**01.311.082.1**	1 unit
	1600	720	800		without	**01.311.081.1**	1 unit
DAC20043	1200	720	800	●	3x3 OU, left	**01.319.130.1**	1 unit
	1600	720	800	●	3x3 OU, left	**01.319.115.1**	1 unit
DAC20045	1200	720	800	●	3x3 OU, right	**01.319.131.1**	1 unit
	1600	720	800	●	3x3 OU, right	**01.319.116.1**	1 unit
DAC20047	1200	720	800	●	3+6 OU, left	**01.319.132.1**	1 unit
	1600	720	800	●	3+6 OU, left	**01.319.117.1**	1 unit
DAC20049	1200	720	800	●	3+6 OU, right	**01.319.133.1**	1 unit
	1600	720	800	●	3+6 OU, right	**01.319.118.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension
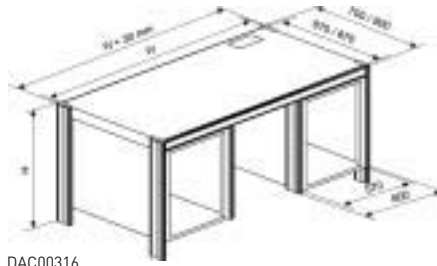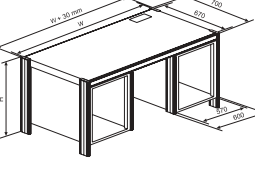
DAC00316

Basic desk
- Basic desk with 4 legs
- 19" Pedestal, 12 HU in accordance with ICE 297
- Side panels removable
- Rear panel removable, with vent slots
- 1 HU = 44.45 mm

dacobas Desk
With / without 19" office pedestal, depth 670 / 870 mm

	W	H	D	CRS	Pedestal	Order no.	UP
DAC20032	570	750	670	●	without	**01.300.109.1**	1 unit
	1140	750	670	●	without	**01.300.108.1**	1 unit
	1710	750	670	●	without	**01.300.110.1**	1 unit
	570	750	670		without	**01.300.009.1**	1 unit
	1140	750	670		without	**01.300.008.1**	1 unit
	1710	750	670		without	**01.300.010.1**	1 unit
DAC20012	570	750	670	●	centre	**01.304.108.1**	1 unit
	1140	750	670	●	left	**01.304.106.1**	1 unit
	1710	750	670	●	left	**01.304.110.1**	1 unit
DAC20033	570	750	870	●	centre	**01.304.105.1**	1 unit
	1140	750	870	●	left	**01.304.103.1**	1 unit
	1710	750	870	●	left	**01.304.101.1**	1 unit
DAC20034	1140	750	670	●	right	**01.304.107.1**	1 unit
	1710	750	670	●	right	**01.304.111.1**	1 unit
DAC20013	1140	750	870	●	right	**01.304.104.1**	1 unit
	1710	750	870	●	right	**01.304.102.1**	1 unit
DAC20014	1710	750	670	●	left+right	**01.304.109.1**	1 unit
DAC20066	1710	750	870	●	left+right	**01.304.100.1**	1 unit

DAC20015

■ **Combi desk**
- Combi desk with 4 legs and link-up extrusion
- Offset leg to ensure unobstructed leg space

dacobas Combi Desk*
Without office pedestal, depth 870 mm

	W	H	D	CRS	ESD	Pedestal/Link-up	Order no.	UP
DAC20015	570	720	870	●		without, left	**01.300.318.1**	1 unit
	1140	720	870	●		without, left	**01.300.320.1**	1 unit
	1710	720	870	●		without, left	**01.300.322.1**	1 unit
	570	750	870	●		without, left	**01.300.343.1**	1 unit
	1140	750	870	●		without, left	**01.300.345.1**	1 unit
	1710	750	870	●		without, left	**01.300.347.1**	1 unit
DAC20148	570	720	870	●		without, right	**01.300.319.1**	1 unit
	1140	720	870	●		without, right	**01.300.321.1**	1 unit
	1710	720	870	●		without, right	**01.300.323.1**	1 unit
	570	750	870	●		without, right	**01.300.344.1**	1 unit
	1140	750	870	●		without, right	**01.300.346.1**	1 unit
	1710	750	870	●		without, right	**01.300.348.1**	1 unit
DAC20015	570	720	870			without, left	**01.300.306.1**	1 unit
	1140	720	870			without, left	**01.300.308.1**	1 unit
	1710	720	870			without, left	**01.300.310.1**	1 unit
	570	750	870			without, left	**01.300.331.1**	1 unit
	1140	750	870			without, left	**01.300.333.1**	1 unit
	1710	750	870			without, left	**01.300.335.1**	1 unit
	570	750	870		●	without, left	**01.360.331.1**	1 unit
	1140	750	870		●	without, left	**01.360.333.1**	1 unit
	1710	750	870		●	without, left	**01.360.335.1**	1 unit
DAC20148	570	720	870			without, right	**01.300.307.1**	1 unit
	1140	720	870			without, right	**01.300.309.1**	1 unit
	1710	720	870			without, right	**01.300.311.1**	1 unit
	570	750	870			without, right	**01.300.332.1**	1 unit
	1140	750	870			without, right	**01.300.334.1**	1 unit
	1710	750	870			without, right	**01.300.336.1**	1 unit
	570	750	870		●	without, right	**01.360.332.1**	1 unit
	1140	750	870		●	without, right	**01.360.334.1**	1 unit
	1710	750	870		●	without, right	**01.360.336.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

* **Combi desk:**
with offset extrusion in the combi range

DAC00320

■ **Combi desk**
- Combi desk with 4 legs and link-up extrusion
- Offset leg to ensure unobstructed leg space
- With lockable office pedestal

■ **Model**
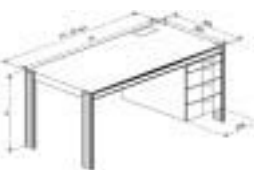- With office pedestal
- Drawer height, 3x3 OU
or
- 1x3 OU, 1x6 OU with suspension frame
- With 1 utility extension

dacobas Combi Desk*
With office pedestal, depth 870 mm

	W	H	D	CRS	ESD	Pedestal / Link-up	Order no.	UP
	1140	720	870	●		3x3 OU, left	**01.317.341.1**	1 unit
	1710	720	870	●		3x3 OU, left	**01.317.345.1**	1 unit
	1140	750	870	●		3x3 OU, left	**01.317.841.1**	1 unit
	1710	750	870	●		3x3 OU, left	**01.317.845.1**	1 unit
	1140	750	870			3x3 OU, left	**01.317.825.1**	1 unit
	1710	750	870			3x3 OU, left	**01.317.829.1**	1 unit
	1140	750	870		●	3x3 OU, left	**01.363.825.1**	1 unit
DAC20051	1710	750	870		●	3x3 OU, left	**01.363.829.1**	1 unit
	1140	720	870	●		3x3 OU, right	**01.317.340.1**	1 unit
	1710	720	870	●		3x3 OU, right	**01.317.344.1**	1 unit
	1140	750	870	●		3x3 OU, right	**01.317.840.1**	1 unit
	1710	750	870	●		3x3 OU, right	**01.317.844.1**	1 unit
	1140	750	870			3x3 OU, right	**01.317.824.1**	1 unit
	1710	750	870			3x3 OU, right	**01.317.828.1**	1 unit
	1140	750	870		●	3x3 OU, right	**01.363.824.1**	1 unit
DAC20053	1710	750	870		●	3x3 OU, right	**01.363.828.1**	1 unit
	1140	720	870	●		3+6 OU, left	**01.317.343.1**	1 unit
	1710	720	870	●		3+6 OU, left	**01.317.347.1**	1 unit
	1140	750	870	●		3+6 OU, left	**01.317.843.1**	1 unit
	1710	750	870	●		3+6 OU, left	**01.317.847.1**	1 unit
	1140	750	870			3+6 OU, left	**01.317.827.1**	1 unit
	1710	750	870			3+6 OU, left	**01.317.831.1**	1 unit
	1140	750	870		●	3+6 OU, left	**01.363.827.1**	1 unit
DAC20055	1710	750	870		●	3+6 OU, left	**01.363.831.1**	1 unit
	1140	720	870	●		3+6 OU, right	**01.317.342.1**	1 unit
	1710	720	870	●		3+6 OU, right	**01.317.346.1**	1 unit
	1140	750	870	●		3+6 OU, right	**01.317.842.1**	1 unit
	1710	750	870	●		3+6 OU, right	**01.317.846.1**	1 unit
	1140	750	870			3+6 OU, right	**01.317.826.1**	1 unit
	1710	750	870			3+6 OU, right	**01.317.830.1**	1 unit
	1140	750	870		●	3+6 OU, right	**01.363.826.1**	1 unit
DAC20057	1710	750	870		●	3+6 OU, right	**01.363.830.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

* **Combi desk:**
  with offset extrusion in the combi range

DAC00328

■ **Combi desk**
- Combi desk with 4 legs and link-up extrusion
- Offset leg to ensure unobstructed leg space
- With or without lockable office pedestal
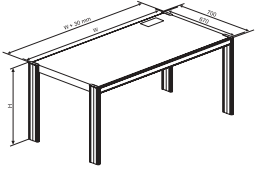
■ **Model**
- Without office pedestal
- With office pedestal
- Drawer height, 3x3 OU
  or
- 1x3 OU, 1x6 OU
  with suspension frame
- With 1 utility extension

dacobas Combi Desk*
With / without office pedestal, depth 800 mm

	W	H	D	CRS	Pedestal / For linking	Order no.	UP
DAC20015	800	720	800	●	without, left	**01.311.191.1**	1 unit
	1200	720	800	●	without, left	**01.311.189.1**	1 unit
	1600	720	800	●	without, left	**01.311.187.1**	1 unit
	800	720	800		without, left	**01.311.091.1**	1 unit
	1200	720	800		without, left	**01.311.089.1**	1 unit
	1600	720	800		without, left	**01.311.087.1**	1 unit
DAC20016	800	720	800	●	without, right	**01.311.192.1**	1 unit
	1200	720	800	●	without, right	**01.311.190.1**	1 unit
	1600	720	800	●	without, right	**01.311.188.1**	1 unit
	800	720	800		without, right	**01.311.092.1**	1 unit
	1200	720	800		without, right	**01.311.090.1**	1 unit
	1600	720	800		without, right	**01.311.088.1**	1 unit
DAC20017	1200	720	800	●	3x3 OU, left	**01.319.150.1**	1 unit
	1600	720	800	●	3x3 OU, left	**01.319.145.1**	1 unit
DAC20018	1200	720	800	●	3x3 OU, right	**01.319.151.1**	1 unit
	1600	720	800	●	3x3 OU, right	**01.319.146.1**	1 unit
DAC20019	1200	720	800	●	3+6 OU, left	**01.319.152.1**	1 unit
	1600	720	800	●	3+6 OU, left	**01.319.147.1**	1 unit
DAC20020	1200	720	800	●	3+6 OU, right	**01.319.153.1**	1 unit
	1600	720	800	●	3+6 OU, right	**01.319.148.1**	1 unit
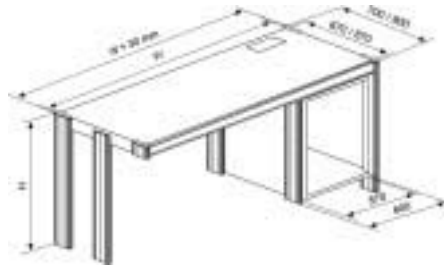
DAC00330

Combi desk
- Combi desk with 4 legs and link-up extrusion
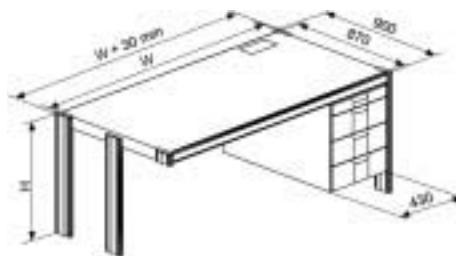- Offset leg to ensure unobstructed leg space
- With 19˝ pedestal, 12 HU in accordance with ICE 297
- Side panels removable
- Rear panel removable, with vent slots
- 1 HU = 44.45 mm

dacobas Combi Desk*
With 19" office pedestal, depth 870 mm

DAC20021

DAC20140

W	H	D	CRS	Pedestal / For linking	Order no.	UP
1140	750	870	●	left	**01.304.315.1**	1 unit
1710	750	870	●	left	**01.304.317.1**	1 unit
1140	750	870	●	right	**01.304.314.1**	1 unit
1710	750	870	●	right	**01.304.316.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

* Combi desk:
with offset extrusion in the combi range

DAC00333

■ **Add-on desk**
- Add-on desk with 2 legs
- With or without lockable office pedestal
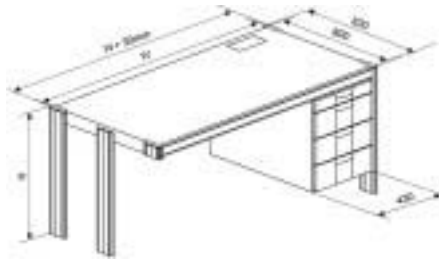
■ **Model**
- Without office pedestal
- With office pedestal
- Drawer height, 3x3 OU
or
- 1x3 OU, 1x6 OU
  with suspension frame
- With 1 utility extension

dacobas Add-On Desk*
With / without office pedestal, depth 870 mm

	W	H	D	CRS	ESD	Pedestal / For add-on	Order no.	UP
	570	720	870	●		without, left or right	**01.300.367.1**	1 unit
	1140	720	870	●		without, left or right	**01.300.368.1**	1 unit
	1710	720	870	●		without, left or right	**01.300.370.1**	1 unit
	570	720	870			without, left or right	**01.300.353.1**	1 unit
	1140	720	870			without, left or right	**01.300.354.1**	1 unit
	1710	720	870			without, left or right	**01.300.355.1**	1 unit
	570	750	870			without, left or right	**01.300.359.1**	1 unit
	1140	750	870			without, left or right	**01.300.360.1**	1 unit
	1710	750	870			without, left or right	**01.300.361.1**	1 unit
	570	750	870		●	without, left or right	**01.360.359.1**	1 unit
	1140	750	870		●	without, left or right	**01.360.360.1**	1 unit
	1710	750	870		●	without, left or right	**01.360.361.1**	1 unit
	1140	720	870	●		3x3 OU, left	**01.317.375.1**	1 unit
	1710	720	870	●		3x3 OU, left	**01.317.379.1**	1 unit
	1140	750	870	●		3x3 OU, left	**01.317.875.1**	1 unit
	1710	750	870	●		3x3 OU, left	**01.317.879.1**	1 unit
	1140	750	870			3x3 OU, left	**01.317.859.1**	1 unit
	1710	750	870			3x3 OU, left	**01.317.863.1**	1 unit
	1140	720	870	●		3x3 OU, right	**01.317.374.1**	1 unit
	1710	720	870	●		3x3 OU, right	**01.317.378.1**	1 unit
	1140	750	870	●		3x3 OU, right	**01.317.874.1**	1 unit
	1710	750	870	●		3x3 OU, right	**01.317.878.1**	1 unit
	1140	750	870			3x3 OU, right	**01.317.858.1**	1 unit
	1710	750	870			3x3 OU, right	**01.317.862.1**	1 unit
	1140	720	870	●		3+6 OU, left	**01.317.377.1**	1 unit
	1710	720	870	●		3+6 OU, left	**01.317.381.1**	1 unit
	1140	750	870	●		3+6 OU, left	**01.317.877.1**	1 unit
	1710	750	870	●		3+6 OU, left	**01.317.881.1**	1 unit
	1140	750	870			3+6 OU, left	**01.317.861.1**	1 unit
	1710	750	870			3+6 OU, left	**01.317.865.1**	1 unit
	1140	720	870	●		3+6 OU, right	**01.317.376.1**	1 unit
	1710	720	870	●		3+6 OU, right	**01.317.380.1**	1 unit
	1140	750	870	●		3+6 OU, right	**01.317.876.1**	1 unit
	1710	750	870	●		3+6 OU, right	**01.317.880.1**	1 unit
	1140	750	870			3+6 OU, right	**01.317.860.1**	1 unit
	1710	750	870			3+6 OU, right	**01.317.864.1**	1 unit
	1710	750	870		●	3+6 OU, right	**01.363.864.1**	1 unit

DAC20141

DAC20142

DAC20143

DAC20144

DAC20145

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

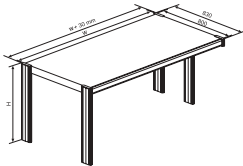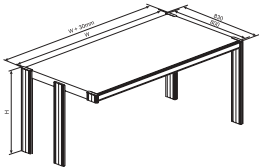* **Add-on desk:**
  Without extrusions in the add-on range

DAC00361

Add-on desk
- Add-on desk,
  with 2 legs
- With or without lockable office pedestal

Model
- Without office pedestal
- With office pedestal
- Drawer height, 3x3 OU
or
- 1x3 OU, 1x6OU
  with suspension frame
- With 1 utility extension

dacobas Add-On Desk*
With / without office pedestal, depth 800 mm

	W	H	D	CRS	ESD	Pedestal / For add-on	Order no.	UP
DAC20039	800	720	800	●		without, left or right	**01.311.198.1**	1 unit
	1200	720	800	●		without, left or right	**01.311.197.1**	1 unit
	1600	720	800	●		without, left or right	**01.311.196.1**	1 unit
	800	720	800			without, left or right	**01.311.098.1**	1 unit
	1200	720	800			without, left or right	**01.311.097.1**	1 unit
	1600	720	800			without, left or right	**01.311.096.1**	1 unit
DAC20059	1200	720	800	●		3x3 OU, left	**01.319.175.1**	1 unit
	1600	720	800	●		3x3 OU, left	**01.319.170.1**	1 unit
DAC20061	1200	720	800	●		3x3 OU, right	**01.319.176.1**	1 unit
	1600	720	800	●		3x3 OU, right	**01.319.171.1**	1 unit
DAC20063	1200	720	800	●		3+6 OU, left	**01.319.177.1**	1 unit
	1600	720	800	●		3+6 OU, left	**01.319.172.1**	1 unit
DAC20065	1200	720	800	●		3+6 OU, right	**01.319.178.1**	1 unit
	1600	720	800	●		3+6 OU, right	**01.319.173.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

* Add-on desk:
  Without extrusions in the link-up range
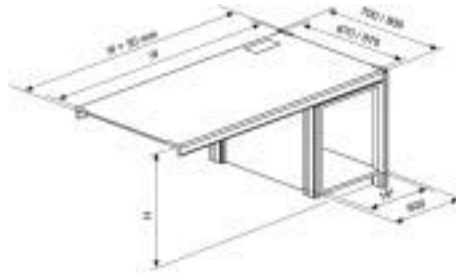
DAC00366

Add-on desk
- Add-on desk with 2 legs
- With or without 19" pedestal, 12 HU
  in accordance with ICE 297
- Side panels removable
- Rear panel removable, with vent slots

dacobas Add-On Desk*
With / without 19" office pedestal, depth 670 / 870 mm

DAC20141

DAC20146

DAC20147

	W	H	D	CRS	Pedestal / For add-on	Order no.	UP
	570	750	670	●	without, left or right	**01.300.372.1**	1 unit
	1140	750	670	●	without, left or right	**01.300.373.1**	1 unit
	1710	750	670	●	without, left or right	**01.300.375.1**	1 unit
	570	750	870	●	without, left or right	**01.300.377.1**	1 unit
	1140	750	870	●	without, left or right	**01.300.378.1**	1 unit
	1710	750	870	●	without, left or right	**01.300.380.1**	1 unit
	1140	750	870	●	left	**01.304.335.1**	1 unit
	1710	750	870	●	left	**01.304.337.1**	1 unit
	1140	750	870	●	right	**01.304.334.1**	1 unit
	1710	750	870	●	right	**01.304.336.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension
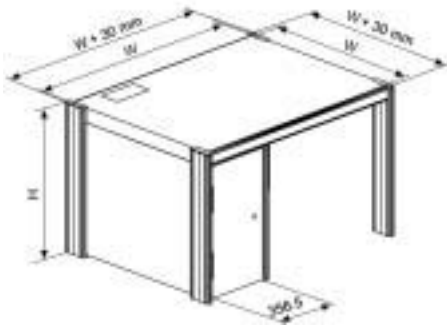
DAC00340

dacobas PC Desk
With pedestal

PC Desk
- Basic desk with 4 legs
- With PC pedestal left or right
- Front and rear door lockable
- PC pedestal with extension and master switch
- With cable entry

Dimensions
- Useful space with extension: Width = 300 mm, height = 542 mm Without extension: Width = 300 mm, height = 590 mm

W	H	D	Pedestal	Order no.	UP
1140	720	870	left	**01.302.216.1**	1 unit
1140	720	870	right	**01.302.217.1**	1 unit
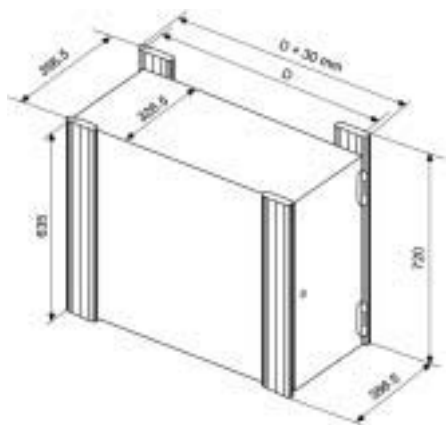
DAC00341

dacobas PC Pedestal

PC Pedestal
- PC pedestal with front and rear door, lockable
- With extension and master switch
- With cable entry

Dimensions
- Useful space with extension: Width = 300 mm, height = 542 mm Without extension: Width = 300 mm, height = 590 mm

For mounting on Dacobas add-on desks*

D	Pedestal	Order no.	UP
870	left	**01.302.218.1**	1 unit
800	left	**01.311.308.1**	1 unit
870	right	**01.302.219.1**	1 unit
800	right	**01.311.309.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

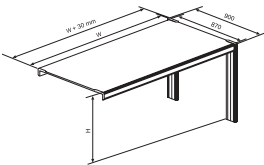*** Add-on desk:**
Without extrusions in the link-up range
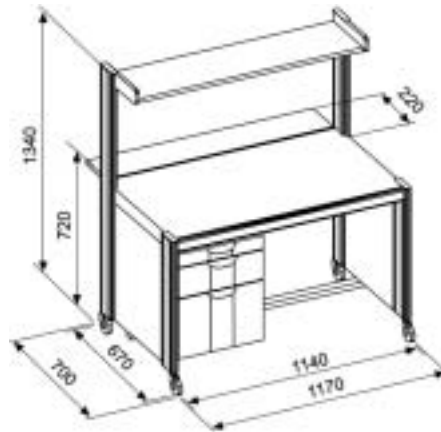
DAC00342

Mobile PC workstation with 4 legs

Model
- With lockable office pedestal, left or right
- Drawer height
  1x3 OU, 1x6 OU
  with suspension frame
- With utility extension
- Removable desk extension, 200 mm
- Second working level, load rating 300 N, static surface load
- With foot frame
- With 2x fixed and 2x swivel castors

dacobas Mobile PC Workstation

	W	H	D	CRS	ESD	Pedestal	Order no.	UP
DAC00342	1140	720/1340	670			left	**01.317.040.1**	1 unit
DAC20078	1140	720/1340	670			right	**01.317.041.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

DAC00499

dacobas Triangle Corner, 90º
With corner frame and mounting material

- 90º Triangle corner with corner frame
  and mounting material

A	B	Order no.	UP
870	870	**01.300.050.1**	1 unit
800	870	**01.311.231.1**	1 unit
870	800	**01.311.230.1**	1 unit
800	800	**01.311.224.1**	1 unit
670	870	**01.300.043.1**	1 unit
870	670	**01.300.042.1**	1 unit
670	670	**01.300.040.1**	1 unit
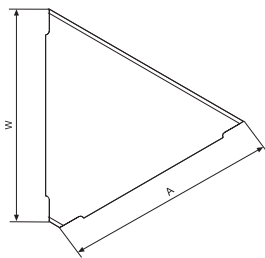
DAC00372

dacobas Triangle Corner, 60º
With corner frame and mounting material

- 60º Triangle corner with corner frame
  and mounting material

A	B	Order no.	UP
870	870	**01.300.059.1**	1 unit
800	800	**01.311.222.1**	1 unit
670	670	**01.300.058.1**	1 unit
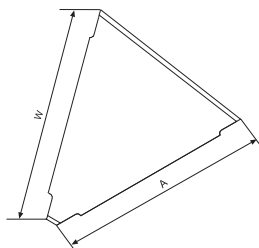
DAC20117

dacobas Triangle Corner, 45º
With corner frame and mounting material

- 45º Triangle corner with corner frame
  and mounting material

ESD	A	B	Order no.	UP
	870	870	**01.300.045.1**	1 unit
	800	800	**01.311.220.1**	1 unit
	670	670	**01.300.039.1**	1 unit
●	870	870	**01.360.045.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Final digit of order number:
.1 =   RAL 7035 / RAL 5008

DAC00374

dacobas Wall Corner
With corner frame, desk leg and mounting material

- Wall corner with corner frame, desk leg
  and mounting material

H	ESD	A	B	Order no.	UP
720		870	870	**01.300.031.1**	1 unit
720		800	870	**01.311.264.1**	1 unit
720		870	800	**01.311.263.1**	1 unit
720		800	800	**01.311.260.1**	1 unit
720		670	870	**01.300.033.1**	1 unit
720		870	670	**01.300.032.1**	1 unit
720		670	670	**01.300.030.1**	1 unit
750		870	870	**01.300.035.1**	1 unit
750		670	870	**01.300.037.1**	1 unit
750		670	670	**01.300.034.1**	1 unit
750	●	870	870	**01.360.035.1**	1 unit

DAC00375

dacobas Corner
With 3 connections, corner frame and mounting material

- Corner with 3 connections, corner frame
  and mounting material

A	B	Order no.	UP
870	870	**01.300.023.1**	1 unit
870	670	**01.300.024.1**	1 unit
670	870	**01.300.025.1**	1 unit
670	670	**01.300.022.1**	1 unit
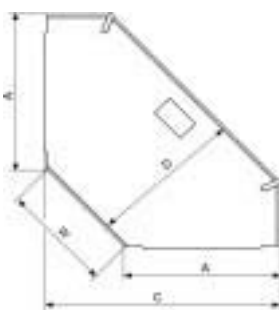
DAC00496

dacobas Trapezoid Corner
With corner frame, desk leg and mounting material

- Trapezoid corner with corner frame,
  2 desk legs and mounting material

H	CRS	ESD	A	B	C	D	Order no.	UP
720	●		870	610	1317	870	**01.300.137.1**	1 unit
720	●		800	544	1200	980	**01.311.279.1**	1 unit
720	●		670	610	1117	729	**01.300.139.1**	1 unit
750	●		870	610	1317	870	**01.300.141.1**	1 unit
750	●		670	610	1117	729	**01.300.143.1**	1 unit
720			870	610	1317	870	**01.300.136.1**	1 unit
720			800	544	1200	980	**01.311.280.1**	1 unit
720			670	610	1117	729	**01.300.138.1**	1 unit
750			870	610	1317	870	**01.300.140.1**	1 unit
750			670	610	1117	729	**01.300.142.1**	1 unit
750		●	870	610	1317	870	**01.360.140.1**	1 unit

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HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension
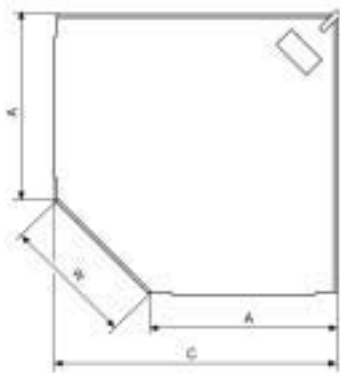
DAC00495

dacobas Trapezoid Wall Corner
With corner frame, desk leg and mounting material

- Trapezoid wall corner with corner frame,
  1 desk leg and mounting material

H	CRS	A	B	C	Order no.	UP
720	●	870	610	1317	01.300.123.1	1 unit
720	●	800	544	1200	01.311.269.1	1 unit
720	●	670	610	1117	01.300.125.1	1 unit
750	●	870	610	1317	01.300.127.1	1 unit
750	●	670	610	1117	01.300.129.1	1 unit
720		870	610	1317	01.300.122.1	1 unit
720		800	544	1200	01.311.270.1	1 unit
720		670	610	1117	01.300.124.1	1 unit
750		870	610	1317	01.300.126.1	1 unit
750		670	610	1117	01.300.128.1	1 unit

DAC00352

dacobas Desk Rear Panel

- Modesty panel

- For Dacobas desks with and without
  19" pedestals or with and without office
  pedestals

- **Standards**
  DIN 68761 for cover

- **Material / Finish**
  - Mounting bracket, sheet steel, powder-
    coated texture
  - Cover: three layer particle board, FP / Y
    E1 version, fire protection class B2

- **Colour**
  Retaining extrusions:
  RAL 9011 graphite black
  Wooden parts: light-grey

- **Supply schedule**
  2 Mounting brackets
  1 Rear panel
  Mounting material

- **How supplied**
  Flat packed in modules

W	H	D	Order no.	UP
540	580	570	01.301.555.1	1 unit
1110	580	1140	01.301.556.1	1 unit
1680	580	1710	01.301.557.1	1 unit
770	580	800	01.311.555.1	1 unit
1170	580	1200	01.311.556.1	1 unit
1570	580	1600	01.311.557.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

DAC00355

dacobas Desk Side Panels with Retaining Extrusions
For desk height, 750 mm

W	H	D	Order no.	UP
	580	670	**01.302.419.1**	1 unit
	580	870	**01.302.417.1**	1 unit

DAC00356

dacobas Leg Set for Add-on Desks
For connecting 3-way desk combinations

■ **Material / Finish**
Desk leg, extruded aluminium,
powder-coated texture

■ **Colour**
RAL 5008, grey blue

■ **Supply schedule**
1 Desk leg, L 695 mm with levelling
   screw and caps
1 Link-up extrusion, L 67 mm with caps

■ **How supplied**
Flat-packed kit

W	H	D	Order no.	UP
	720		**01.300.078.1**	1 unit
	750		**01.300.079.1**	1 unit
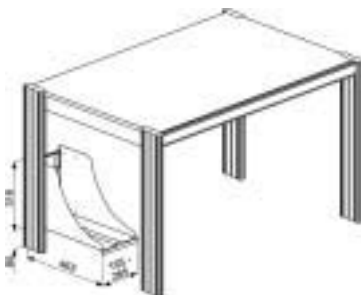
DAC20093

dacobas Computer Support - Side

- Can be mounted on the left, right or both
  sides on the vertical extrusion (both inside
  and outside) at any height.
- Width adjustable from 165 mm to 265 mm

■ **Material / Finish**
Sheet steel, conductive powder-coated
texture, RAL 7035 ight-grey

■ **Load rating**
250 N (static surface load)

■ **Note**
The lowest mounting position should be
80 mm (min. floor clearance)

■ **Supply schedule**
1 Computer shelf
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	Order no.	UP
165-265	319	463	**04.208.078.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

DAC00350

dacobas Second Working Level
Load rating up to 800 N with surface load

- Storage shelf with mounting brackets
- Plastic covers for mounting bracket
- Extrusions for mounting on desk

W	H	D	d	Order no.	UP
1710	548	315	265	**01.304.370.1**	1 unit
1600	548	315	265	**01.311.361.1**	1 unit
1200	548	315	265	**01.311.362.1**	1 unit
1140	548	315	265	**01.304.371.1**	1 unit
800	548	315	265	**01.311.363.1**	1 unit
570	548	315	265	**01.304.372.1**	1 unit

DAC00351

DAC20092
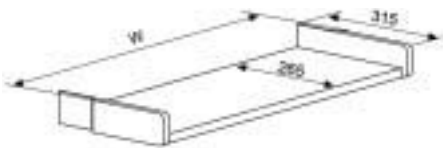
dacobas Storage Shelf
Load rating up to 800 N with surface load

- Storage shelf with mounting brackets
- Plastic covers for mounting bracket

W	D	d	Order no.	UP
1710	315	265	**01.304.380.1**	1 unit
1600	315	265	**01.311.371.1**	1 unit
1200	315	265	**01.311.372.1**	1 unit
1140	315	265	**01.304.381.1**	1 unit
800	315	265	**01.311.373.1**	1 unit
570	315	265	**01.304.382.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Mobile Drawer Unit
Technical data

- Bonded main unit
- All telescopic slides enclosed
- Drawer catch
- Central lock system with exchangeable cylinder
- 1 Key as folding key

Guides
- 1 OU Utility tray
    Easy pull-out
- 3 OU Telescopic slides
    Part pull-out
- 6 OU Telescopic slides
    Full pull-out

Models
- 3x3 OU
  or
  1x3 OU, 1x6 OU
- 1 Utility extension
- At 6 OU with suspension frame

Material / Finish
- Main unit and top cover: three layer particle board, FP/Y E1 version, fire protection class B2, directly coated
- Drawer trim and drawer handle: plastic (PS)
- Drawer body: sheet steel in black
- Castor diameter, 37 mm

Dimensions
- Height: 561 mm
- Depth: 600 or 800 mm
- Width: 435 mm

Colour combination
Final digit of order number .1:
- Main unit, top cover, drawer trim and handle: light-grey
Final digit of order number .2:
- Main unit, top cover and drawer trim: light-grey
- Handles: RAL 5003 sapphire blue
Final digit of order number .5:
- Metal unit, drawer trim and handles: RAL 7021 dark-grey
- Top cover: beech finish

Load rating
400 N per twin swivel castor

Standards
- Main unit and top cover, DIN 68765
- EN 438 for high pressure plastic laminate

Note
With Elicon the D 800 mobile drawer unit can be used from a working height of 720 mm

On request
Unit with various locking; with general key

Supply schedule
1 Mobile drawer unit, 10 OU

How supplied
Assembled

DAC00274

DAC00279

Mobile Drawer Unit
Also in ESD model

- Main unit and top cover: volume-conductive, three layer particle board, FP/Y E1 version, fire protection class B2, directly coated
- Drawer trim in wooden version, three layer particle board, FP/Y E1 version, fire protection class B2, directly coated
- Drawer handle (PS) conductive, black
- Meets requirements of EN 61340 and EN 438

Colour combination
- Main unit and front trim: light-grey
- Handle: RAL 9011, black

Tests in accordance with
IEC 61340-5-1, EN 438 parts 1 + 2

W	H	D	CRS	OU	ESD	Order no.	UP
435	561	600		1-3-3-3		03.320.500.x	1 unit
435	561	600		1-3-6		03.320.501.x	1 unit
435	561	800		1-3-3-3		03.320.502.x	1 unit
435	561	800		1-3-6		03.320.503.x	1 unit
435	561	600		1-3-3-3		03.366.500.x	1 unit
435	561	600		1-3-6		03.366.501.1	1 unit
435	561	800		1-3-3-3		03.366.502.1	1 unit
435	561	800		1-3-6		03.366.503.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

dacobas Free-Standing Unit
Technical data

- Bonded main unit
- At 6 OU with suspension frame
- Guides:
  1 OU Utility tray
  Easy pull-out
  3 OU Telescopic slides
  Part pull-out
  6 OU Telescopic slides
  Full pull-out
- All telescopic slides enclosed
- Drawer catch
- Central lock system with exchangeable cylinder
- 1 Key as folding key

Material
- Sheet steel frame,
  zinc-passivated
- Extruded aluminium legs
- Worktop and covers,
  three layer particle board,
  FP/Y E1 version, fire protection
  class B2
- Worktop coating
  High-pressure plastic laminate
- Drawer trims and drawer handle,
  plastic (PS)
- Drawer main unit, sheet steel, black

Finish / Colour
- Worktop, covers, front
  trim and handle: light-grey
- Legs: powder-coated texture,
  RAL 5008, grey-blue

Colour combination
Final digit of order number .1
- Light-grey / RAL 5008, grey-blue

How supplied
Fully assembled

dacobas Free-Standing Unit

W	H	D	OU	Order no.	UP
			2x6	**00.320.510.1**	1 unit
			2x3+1x6	**00.320.511.1**	1 unit
			4x3	**00.320.512.1**	1 unit

DAC00275

DAC00276

DAC00277

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

DAC00490

dacobas 19" Superstructure

- 19" Superstructure for mounting chassis',
  19" modular chassis' and panels
- Front and rear side of the superstructure
  with 19" extrusions for fitting chassis' and
  modules in the 19" system and blanking
  plates
- Complies with IEC 297; the superstructure
  provides an additional working level and
  storage surface
- Link-up extrusions for fixing on desk

■ **Dimensions**
  Installation depth, 365 mm

■ **Standards**
  - DIN 68761 for worktops
  - EN 438 HGS class for high pressure
    plastic laminate

■ **Material / Finish**
  - Top and bottom cover, sheet steel,
    powder-coated texture
  - Top cover: three layer particle board,
    FP/Y E1 version, fire protection class B2

- Side covers: three layer particle board,
  FP/Y E1 version, fire protection class B2
- Link-up extrusions: extruded alumini-
  um, powder-coated texture
- 19" Extrusions: extruded aluminium

■ **Colour**
  - Top cover and side covers: light-grey
  - Top and bottom cover: RAL 9011,
    graphite black
  - Rear panel: RAL 7035 light-grey
  - Link-up extrusions: RAL 5008 grey blue

■ **Installation options**
  3x10 U
  3x13 U
  3x16 U

■ **Supply schedule**
  Bottom cover
  Metal cover
  Rear panels
  Top cover

W	H	h	D	Order no.	UP
570	548	10	420	**01.304.156.1**	1 unit
1140	548	10	420	**01.304.157.1**	1 unit
1710	548	10	420	**01.304.158.1**	1 unit
570	680	13	420	**01.304.164.1**	1 unit
1140	680	13	420	**01.304.168.1**	1 unit
1710	680	13	420	**01.304.178.1**	1 unit
570	815	16	420	**01.304.166.1**	1 unit
1140	815	16	420	**01.304.170.1**	1 unit
1710	815	16	420	**01.304.180.1**	1 unit

RAP20028

Mini Distributor for Dacobas

- The mini distributor is based on an extruded
  aluminium extrusion. T-slots and screw
  channels are used to mount trade standard
  installation technology. The mini distributor
  can be equipped at the front with 3 HU front
  panel sections. With the adapters on the
  side, the mini distributor can be mounted on
  the Dacobas desk and workbench system.

■ **Material / Finish**
  Aluminium extrusion, antistatic powder-
  coated texture, RAL 7035
  Adapter: sheet steel, antistatic powder-
  coated texture, RAL 7035

■ **Supply schedule**
  1 Mini distributor extrusion
  2 dacobas extensions
  2 Mounting adapters
  Mounting material

■ **Attention!**
  To ensure protection against electric
  shock, empty slots must be covered with
  front panel sections.

■ **Note**
  The appropriate installation components
  can be found in the accessories catalogue

W	HP	Order no.	UP
1140	217	**04.211.010.1**	1 unit
1710	329	**04.211.011.1**	1 unit

RAP20034

Dacobas

Control Consoles

A special product area of the Dacobas range is dedicated to the technical features of control consoles. This standard range enables the covering of most requirements, especially for invitations to tender - cost-effective, efficient and short delivery times.

Technical pedestals, lowered monitors, 19" integration, cabling systems, console superstructures and flat screen holders generate an all-inclusive range that covers practically every requirement.

Any gaps that may still exist between the standard offer and your request are taken care of with modifications to the standard and special constructions carried out by our customer engineers.

KON20074

KON20050

1 KON20034

2 KON20035

3 KON00099

4 KON20036
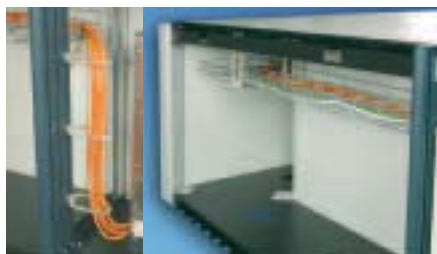
5 KON20038 / KON20039

6 KON20040

7 KON20041

8 KON20042

9 KON20043

Dacobas Control Consoles
Strong points

1 Ergonomics
Full front cover provides modesty screen for the leg area.
The ergonomic leg space enables free movement of the chair in the link-up area.
Spacious desk depth of 1000 mm for setting up 21" monitors.

2 Cable routing
For cabling and installation of equipment, front and rear covers completely removed.
3 Simple and dust protected cable entry from above in the cable duct. Brush strip across the entire desk width.

4 Monitor level
CRT monitors and flat screens can be set up on the monitor level which is set at a lower height. Height and tilt of the monitors can be set individually with inlay panels.

5 Cable management
Separate horizontal and vertical cable routing in cable basket trays and cable routing rings. Easy cabling also via corner components.
6 The technical pedestal with a depth of 350 mm provides the option of integrating computers, mounting panels and 19" components.
7 Cable duct bottom opening of the double base in the technical pedestal or through the brush strip in the 19" pedestal.
Optional ventilation in the covers.

8 19" Pedestal
Small smaract cabinet[2] with glass door and 19" extrusions for installing 19" components. Adapter for installing a lockable drawer, can also be mounted later on.

9 Drawer unit
Mobile drawer unit, 1/3x3 0U or 1/3/6 0U, can be positioned anywhere.

KON20025

dacobas Control Desk End Side Panel

- Side panel for closing off control console
  desks, straight and lowered.

Material / Finish
- Desk leg, extruded aluminium,
  powder-coated texture
- Side panel, three layer particle board,
  FP/Y E1 version, directly coated, fire
  protection class B2
- Retaining plate, sheet steel,
  powder-coated texture

Colour
- Desk leg and retaining plate:
  RAL 5008 grey blue
- Side panel: light-grey

Supply schedule
2 Desk legs with cover components
1 Side panel
1 Side panel retaining plate

How supplied
Pre-assembled

W	H	D	Order no.	UP
	750	1000	**01.315.000.1**	1 unit
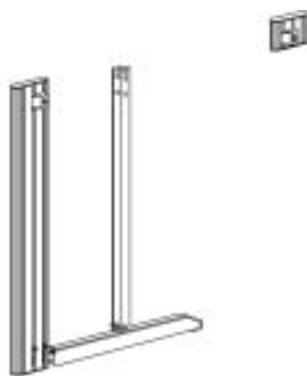
KON20024

dacobas Control Desk Link-Up Side Panel

- Link-up side panel for closing off control
  console desks, straight and lowered.

Material / Finish
- Desk leg, extruded aluminium,
  powder-coated texture
- Foot stabilizer and support
  extrusion, powder-coated texture

Colour
- Desk leg and foot stabilizer:
  RAL 5008 grey blue
- Support extrusion, RAL 7035 light-grey

Supply schedule
1 Desk leg and link-up extrusion
1 Foot stabilizer
1 Support extrusion
Mounting material

How supplied
Pre-assembled

W	H	D	Order no.	UP
	750	1000	**01.315.001.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

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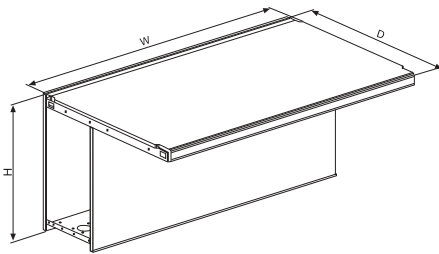
KON20027

dacobas Control Desk
Level working surface, one-piece front and rear covers

- Working level with full-cover worktop
- Control desk frame with integrated front and rear panel mounting
- Technical pedestal accessible from front and rear, clear depth - 350 mm
- Cable routing possible from above in the cable duct across the entire desk width
- Dust protection in the cable routing area with brush strip
- The technical pedestal is open on the side with link-up for horizontal cabling
- Full front and rear cover can be removed from the technical pedestal
- Technical bottom cover with cable entry, diameter 80 mm
- Technical bottom cover prepared for 19" frame mounting
- Prepared for socket strip

■ **Load rating**
  - 1500 N (static surface load)

■ **Standards**
  - DIN 68761 for worktop
  - EN 438 HGS class for high pressure plastic laminate

■ **Material / Finish**
  - Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
  - Worktop coating: high pressure plastic laminate
  - Desk frame: sheet steel, zinc passivated
  - Front and rear covers: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
  - Technical bottom cover, powder-coated texture

■ **Colour**
  - Worktop, front and rear covers: light-grey
  - Technical bottom cover, RAL 9011 graphite black

■ **Supply schedule**
  1 Worktop with brush strip
  1 Desk frame
  1 Front cover
  1 Rear cover
  1 Mounting instructions
  Mounting material

■ **How supplied**
  Pre-assembled in modules

■ **Note**
  - Please order socket strips separately
  - The "push-lock" of the front and rear covers can be exchanged with a lock on request

W	H	D		Order no.	UP
630	750	1000		**01.315.010.1**	1 unit
830	750	1000		**01.315.011.1**	1 unit
1030	750	1000		**01.315.012.1**	1 unit
1230	750	1000		**01.315.013.1**	1 unit
1430	750	1000		**01.315.014.1**	1 unit
1630	750	1000		**01.315.015.1**	1 unit
1830	750	1000		**01.315.016.1**	1 unit
2030	750	1000		**01.315.017.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm
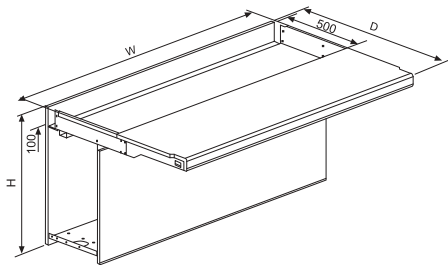
KON20026

dacobas Control Desk
Lowered monitor surface, one-piece front and rear covers

- Working level with worktop and lowered monitor level
- Control desk frame with integrated front and rear panel mounting
- Lowered monitor level with cable entry for mouse and keyboard
- Cable routing possible from above in the cable duct across the entire desk width
- Dust protection in the cable routing area with brush strip
- Technical pedestal accessible from front and rear, clear depth -350 mm
- The technical pedestal is open on the side with link-up for horizontal cabling
- Full front and rear cover can be removed from the technical pedestal
- Technical bottom cover with cable entry, diameter 80 mm
- Technical bottom cover prepared for 19" frame mounting
- Prepared for socket strip

Load rating
- Worktop, 1500 N (static surface load)
- Monitor trough, 750 N (static surface load)

Standards
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Material / Finish
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Desk frame: sheet steel, zinc passivated
- Monitor trough, sheet steel, powder-coated texture
- Front and rear covers: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Technical bottom cover, powder-coated texture

Colour
- Worktop, front and rear covers: light-grey
- Monitor trough, RAL 7035 light-grey
- Technical bottom cover, RAL 9011 graphite black

Supply schedule
1 Worktop
1 Monitor trough with brush strip
1 Desk frame
1 Front cover
1 Rear cover
1 Mounting instructions
Mounting material

How supplied
Pre-assembled in modules

Note
- Please order socket strips separately
- The "push-lock" of the front and rear covers can be exchanged with a lock on request

W	H	D		Order no.	UP
630	750	1000		**01.315.020.1**	1 unit
830	750	1000		**01.315.021.1**	1 unit
1030	750	1000		**01.315.022.1**	1 unit
1230	750	1000		**01.315.023.1**	1 unit
1430	750	1000		**01.315.024.1**	1 unit
1630	750	1000		**01.315.025.1**	1 unit
1830	750	1000		**01.315.026.1**	1 unit
2030	750	1000		**01.315.027.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

KON20067

dacobas Control Desk
Level working surface, several-piece front and rear covers

- Working level with full-cover worktop
- Control desk frame with integrated front and rear panel mounting
- Technical pedestal accessible from front and rear, clear depth -350 mm
- Cable routing possible from above in the cable duct across the entire desk width
- Dust protection in the cable routing area with brush strip
- The technical pedestal is open on the side with link-up for horizontal cabling
- Several-piece front and rear cover can be removed from the technical pedestal
- Technical bottom cover with cable entry, diameter 80 mm
- Technical bottom cover prepared for 19" frame mounting
- Prepared for socket strip

Load rating
- 1500 N (static surface load)

Standards
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Material / Finish
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Desk frame: sheet steel, zinc passivated
- Front and rear covers: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Technical bottom cover, powder-coated texture

Colour
- Worktop, front and rear covers: light-grey
- Technical bottom cover, RAL 9011 graphite black

Supply schedule
1 Worktop with brush strip
1 Desk frame
Several-piece front cover
Several-piece rear cover
1 Mounting instructions
Mounting material

How supplied
Pre-assembled in modules

Note
- Please order socket strips separately
- The "push-lock" of the front and rear covers can be exchanged with a lock on request

W	H	D	Front cover in sections	Rear cover in sections	Order no.	UP
830	750	1000	2	1	01.315.031.1	1 unit
1030	750	1000	2	2	01.315.032.1	1 unit
1230	750	1000	2	2	01.315.033.1	1 unit
1430	750	1000	3	3	01.315.034.1	1 unit
1630	750	1000	3	3	01.315.035.1	1 unit
1830	750	1000	3	3	01.315.036.1	1 unit
2030	750	1000	3	3	01.315.037.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
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1 FH = Folder height = min. 325 mm
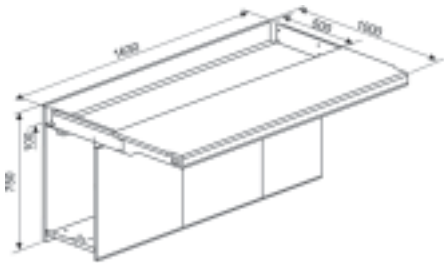
KON20066

dacobas Control Desk
Lowered monitor surface, several-piece front and rear covers

- Working level with worktop and lowered monitor level
- Control desk frame with integrated front and rear panel mounting
- Lowered monitor level with cable entry for mouse and keyboard
- Cable routing possible from above in the cable duct across the entire desk width
- Dust protection in the cable routing area with brush strip
- Technical pedestal accessible from front and rear, clear depth -350 mm
- The technical pedestal is open on the side with link-up for horizontal cabling
- Several-piece front and rear cover can be removed from the technical pedestal
- Technical bottom cover with cable entry, diameter 80 mm
- Technical bottom cover prepared for 19" frame mounting
- Prepared for socket strip

■ **Load rating**
- 1500 N (static surface load)
- 750 N (static surface load) for monitor level

■ **Standards**
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

■ **Material / Finish**
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Desk frame: sheet steel, zinc passivated
- Monitor trough, sheet steel, powder-coated texture
- Front and rear covers: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Technical bottom cover, powder-coated texture

■ **Colour**
- Worktop, front and rear covers: light-grey
- Monitor trough, RAL 7035 light-grey
- Technical bottom cover, RAL 9011 graphite black

■ **Supply schedule**
1 Worktop
1 Monitor trough with brush strip
1 Desk frame
Several-piece front cover
Several-piece rear cover
1 Mounting instructions
Mounting material

■ **How supplied**
Pre-assembled in modules

■ **Note**
- Please order socket strips separately
- The "push-lock" of the front and rear covers can be exchanged with a lock on request

W	H	D	Front cover in sections	Rear cover in sections	Order no.	UP
830	750	1000	2	1	**01.315.041.1**	1 unit
1030	750	1000	2	2	**01.315.042.1**	1 unit
1230	750	1000	2	2	**01.315.043.1**	1 unit
1430	750	1000	3	3	**01.315.044.1**	1 unit
1630	750	1000	3	3	**01.315.045.1**	1 unit
1830	750	1000	3	3	**01.315.046.1**	1 unit
2030	750	1000	3	3	**01.315.047.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
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KON20028   45° Corner

KON20029   90° Wall corner

KON20030   90° Trapezoid corner

KON20068   90° Trapezoid wall corner

dacobas Control Consoles
Control console corner

- Level corner panel
- Corner frame with integrated front and rear panel mounting
- Technical pedestal accessible from front and rear, clear depth -350 mm
- Extensive cable routing possible from above in the cable duct
- Dust protection in the cable routing area with brush strip
- The pedestal is open on the side with link-up for horizontal cabling
- Full front and rear cover can be removed from the pedestal
- Bottom cover with cable entry, diameter 80 mm
- Technical bottom cover prepared for 19" frame mounting
- Prepared for socket strip

■ **Load rating**
- 750 N (static surface load)

■ **Standards**
- DIN 68761 for corner panel
- EN 438 HGS class for high pressure plastic laminate

■ **Material / Finish**
- Corner panel: three layer particle board, FP/Y E1 version, fire protection class B2
- Corner panel coating: with high pressure plastic laminate
- Corner frame: sheet steel, zinc passivated, powder-coated
- Front and rear covers: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Bottom cover, powder-coated texture

■ **Colour**
- Worktop, front and rear covers: light-grey
- Corner frame and technical bottom cover: RAL 9011, graphite black

■ **Supply schedule, 45º corner**
1 Corner panel with brush strip
1 Corner frame
1 Front cover
1 Rear cover
Bottom cover
1 Mounting instructions
Mounting material

■ **Supply schedule, 90º wall corner**
1 Corner panel with brush strip
1 Corner frame
2 Front covers
2 Rear covers
1 Support extrusion
2 Bottom covers
1 Mounting instructions
Mounting material

■ **Supply schedule, 90º trapezoid corner**
1 Corner panel with brush strip
1 Corner frame
1 Front cover, removable
2 Front covers, fixed
1 Rear cover, removable
2 Rear covers, fixed
Bottom cover
1 Mounting instructions
Mounting material

■ **Supply schedule, 90º trapezoid wall corner**
1 Corner panel with brush strip
1 Corner frame
2 Front covers
2 Rear covers
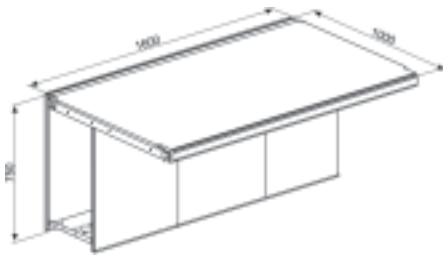2 Bottom covers
1 Mounting instructions
Mounting material

■ **How supplied**
Pre-assembled in modules

■ **Note**
- Please order socket strips separately
- The "push-lock" of the front and rear covers can be exchanged with a lock on request

D	Model	Order no.	UP
1000	45º Corner	**01.315.005.1**	1 unit
1000	90º Wall corner	**01.315.007.1**	1 unit
1000	90º Trapezoid corner	**01.315.002.1**	1 unit
1000	90º Trapezoid wall corner	**01.315.003.1**	1 unit

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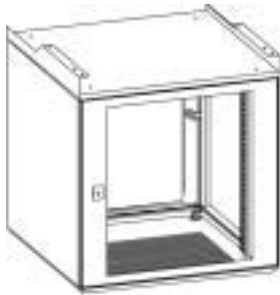
KON20031

dacobas 19" Pedestal, Smaract
12 HU, with glass doors and open shelf

- 19" Pedestal, installation height, 12 HU
- With glass doors at the front
- 19" T-slot extrusion for variable mounting of installation components
- Cable routing at the rear with brush strip for cable port in the technical pedestal
- Open shelf, top, prepared for mounting drawer
- For components in accordance with IEC 297-3
- Removable covers

Material
- Extruded aluminium
- Corner connector, die-cast aluminium
- Covers and open shelf, sheet steel, powder-coated texture
- Front doors, sheet steel with single safety glass panel, opening angle, more than 180°
- Rear doors, sheet steel with brush strip

Model
IP 20

Space solution
- 82% of the basic surface can be used as space for installation and cable routing

Finish
- Basic rack, polished
- Covers, open shelf, front and rear doors, RAL 7035 light-grey

Supply schedule
1 Basic rack
2 Side panels, closed, both sides, hinged
1 Open shelf, above
1 Glass front door
1 Rear door with cable port as brush strip, lockable
2 19" Aluminium vertical extrusions, at the front, with T-slot
1 Earthing set
4 Levelling feet
Mounting material

How supplied
Fully assembled

Tests
- Safety in accordance with EN 50298 and EN 60950
- Protective conductor/earth in accordance with DIN VDE 0701-1
- IP test in accordance with DIN EN 60529

W	H	D	HU	Model	Order no.	UP
600	612	600	12	19" T-slot extrusion	01.315.004.1	1 unit

KON20046

dacobas Drawer
For open shelf

- Drawer for open shelf above 19" Smaract pedestal
- Easy pull-out drawer
- Simple and quick mounting
- For storing equipment

Load rating
-150 N (static surface load)

Material / Finish
- Drawer and front trims, sheet steel, powder-coated texture
- Telescopic slides, sendzimir zinc-coated

Colour
Main unit and front trim:
RAL 7035 light-grey

Supply schedule
19" Drawer with lock, including key
1 Pair of telescopic slides
Mounting material

How supplied
Flat-packed kit

W	H	D	Model	Order no.	UP
578		550		01.315.061.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
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1 FH = Folder height = min. 325 mm

KON20045

dacobas Computer Platform
For control desks

- Full length computer shelf for control desks
- Full-length front cover removable
- Clear height: 270 mm

Load rating
- 750 N (static surface load)

Material / Finish
- Computer platform, sheet steel, powder-coated texture
- Front covers, three layer particle board, FP/Y E1 version, directly coated, fire protection class B2

Colour
Computer platform, RAL 7035 light-grey
Front cover, light-grey

Supply schedule
1 Computer platform
1 Front cover
Mounting material

How supplied
Pre-assembled

W	H	D	Model	Order no.	UP
630	450			01.315.062.1	1 unit
830	450			01.315.063.1	1 unit
1030	450			01.315.064.1	1 unit
1230	450			01.315.065.1	1 unit
1430	450			01.315.066.1	1 unit
1630	450			01.315.067.1	1 unit
1830	450			01.315.068.1	1 unit
2030	450			01.315.069.1	1 unit
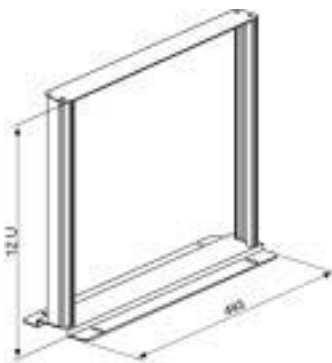
KON20032

dacobas 19" Frame
dacobas control desks

- 19" Rack for mounting 19" components and mounting panels
- Mounting on the technical pedestal of the control desks and corners
- Equipment can be set at any level on the 19" extrusion with spring nuts

Material / Finish
- 19" Adapter panel and rack cover, sheet steel, powder-coated texture, RAL 9011 graphite black
- 19" Extrusions, extruded aluminium, polished

Supply schedule
1 Adapter panel
1 Rack cover
2 19" Extrusions
4 Threaded inserts

How supplied
Flat-packed kit

W	H	D	HU	Model	Order no.	UP
493			12		01.315.060.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

KON20038

KON20039

dacobas Cabling System
Level, lowered and control console corners

- Cabling system suitable for technical pedestal with level and lowered control desks and control console corners
- Separate cable routing for data and network lines
- Horizontal and vertical cable management
- Cable routing rings in open version, no threading

Material / Finish
- Cable basket tray, steel, hot dip zinc-plated in accordance with DIN EN ISO 1461
- Adapter, sheet steel, powder-coated texture, RAL 9011 graphite grey
- Cable routing rings, plastic, grey

Supply schedule
Control desks
2 Basket trays, suitable for desk widths
2 Adapters for basket tray mounting
4 Cable routing rings
Mounting material

45º Corner
2 Basket trays
2 Adapters for basket tray mounting
5 Cable routing rings
Mounting material

90º Wall corner
2 Basket trays, long
2 Basket trays, short
2 Adapters for basket tray mounting
2 Hanging brackets for basket tray
5 Cable routing rings
Mounting material

90º Trapezoid corner
2 Basket trays, long
4 Basket trays, short
2 Adapters for basket tray mounting
4 Hanging brackets for basket tray
5 Cable routing rings
Mounting material

90º Trapezoid wall corner
2 Basket trays, long
2 Basket trays, short
2 Adapters for basket tray mounting
2 Hanging brackets for basket tray
5 Cable routing rings
Mounting material

How supplied
Flat-packed kit

Width/Model	Order no.	UP
630	01.315.080.9	1 unit
830	01.315.081.9	1 unit
1030	01.315.082.9	1 unit
1230	01.315.083.9	1 unit
1430	01.315.084.9	1 unit
1630	01.315.085.9	1 unit
1830	01.315.086.9	1 unit
2030	01.315.087.9	1 unit
45º Corner	01.315.093.9	1 unit
90º Wall corner	01.315.092.9	1 unit
90º Trapezoid corner	01.315.091.9	1 unit
90º Trapezoid wall corner	01.315.090.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

DAC20118

dacobas Functional Rail

- For hanging on organisational accessories and flat screen holders
- Suitable for Dacobas product line

■ **Material / Finish**
   - Extruded aluminium extrusion, antistatic powder-coated, smooth, RAL 9006, white aluminium

■ **Supply schedule**
1 Functional rail
Product-specific mounting material

■ **How supplied**
Flat-packed kit

■ **Note**
Two identical functional rails are required for mounting flat screen adapters

W	H	D	Model	Order no.	UP
570				**01.316.200.9**	1 unit
630				**01.315.070.9**	1 unit
800				**01.316.203.9**	1 unit
830				**01.315.071.9**	1 unit
1030				**01.315.072.9**	1 unit
1140				**01.316.201.9**	1 unit
1200				**01.316.204.9**	1 unit
1230				**01.315.073.9**	1 unit
1430				**01.315.074.9**	1 unit
1600				**01.316.205.9**	1 unit
1630				**01.315.075.9**	1 unit
1710				**01.316.202.9**	1 unit
1830				**01.315.076.9**	1 unit
2030				**01.315.077.9**	1 unit

DAC20028

dacobas Functional Rail
For control console corners

- Suitable for Dacobas product line control console corners

■ **Material / Finish**
   - Extruded aluminium extrusion, antistatic powder-coated, smooth, RAL 9006, white aluminium

■ **Supply schedule**
2 Functional rails
1 Tube frame set
Mounting material

■ **How supplied**
Flat-packed kit

■ **Note**
Two identical functional rails are required for mounting flat screen adapters

W	H	D	Model	Order no.	UP
			45° Corner	**01.315.098.9**	1 unit
			90° Wall corner	**01.315.097.9**	1 unit
			90° Trapezoid corner	**01.315.096.9**	1 unit
			90° Trapezoid wall corner	**01.315.095.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

KON20069

dacobas Perforated Rear Panel
Level, lowered and control console corners

- Perforated rear panel suitable for control desks and control console corners
- Privacy screen for monitors and monitor cables
- Retaining extrusions are set up and connected on existing control console

Material / Finish
- Perforated rear panel, sheet steel, powder-coated texture
- Retaining extrusion, extruded aluminium, powder-coated texture

Colour
- Perforated rear panel, RAL 7035 light-grey
- Retaining extrusion, RAL5008 grey blue

Supply schedule
Control desks
1 Perforated rear panel
2 Retaining extrusions incl. mounting material

45º Corner
1 Perforated rear panel
Mounting material

90º Wall corner
2 Perforated rear panels
1 Retaining extrusion incl. mounting material

90º Trapezoid corner
3 Perforated rear panels
2 Retaining extrusions incl. mounting material

90º Trapezoid wall corner
2 Perforated rear panels
1 Retaining extrusion incl. mounting material

How supplied
Pre-assembled modules

W	H	D	Model	Order no.	UP
630	450			**01.315.710.1**	1 unit
830	450			**01.315.711.1**	1 unit
1030	450			**01.315.712.1**	1 unit
1230	450			**01.315.713.1**	1 unit
1430	450			**01.315.714.1**	1 unit
1630	450			**01.315.715.1**	1 unit
1830	450			**01.315.716.1**	1 unit
2030	450			**01.315.717.1**	1 unit
45º Corner				**01.315.718.1**	1 unit
90º Wall corner				**01.315.719.1**	1 unit
90º Trapezoid corner				**01.315.720.1**	1 unit
90º Trapezoid wall corner				**01.315.721.1**	1 unit
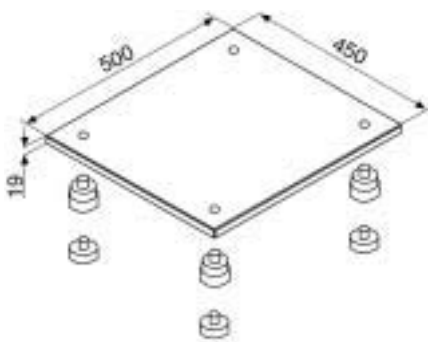
KON20033

dacobas Inlay panel
For monitor bottom cover

- Inlay panel for storage option for monitors
- Adaption to different heights and tilts

Load rating
-400 N (static surface load)

Material / Finish
- Inlay panel, three layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Levelling feet, plastic

Colour
- Inlay panel, light-grey
- Levelling feet, black

Supply schedule
1 Inlay panel
4 Levelling feet for height 100 mm

How supplied
Pre-assembled

W	H	D	Model	Order no.	UP
500		450		**01.315.006.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

40

Dacobas

Flat Screen Consoles

TFT Monitors, i.e. flat screens, are rapidly displacing the "tube technology" used to date. The space saving in the depth with desk and workbench sysems is, of course, only guaranteed with a flat screen holder system, which makes the large support feet of the TFT unnecessary.

With systems with several flat screens, flat screen adaptions are a "must" at any rate.

Planning right from the outset with TFT adaption is the ideal solution, but flat screen adapters can also be integrated at any time later on, and this even with third party manufacturers.

KON20050

Dacobas Flat Screen Consoles
Strong points

1 KON20049

2 KON20050

3 KON20053

4 KON20054

4 KON20055

5 KON20057

1 Modular concept
The trapezoid shape of the individual consoles creates a circular setup when linked-up, and consequently produces an optimal horizontal view and access area.

2 With straight and trapezoid shaped workstation components, individual workstation environments and combinations can be realised.
Linked-up technical desks extend the worktop surface.

3 Flat screen adapters
The flat screen adapters comply with the VESA standard 75 and 100 (drill hole spacing, 75 mm and 100 mm).
The arrangement of flat screens on two levels is enabled with Knürr-specific functional rails.

4 Equipping
The pedestal can be opened from both the rear and the front and is equipped with a pull-out shelf. Both 19" equipment and mounting panels for non-standard equipment can be mounted on 19" extrusions.

5 Printer cabinet
Printer cabinet for process printer with printer and printer paper tray. The glass cover above the printer can be opened to take paper out.

Dacobas

Operator Consoles

CRT monitors cannot be replaced by flat screens in some special applications. Dacobas operator consoles that optimise screen reflexes, access, viewing angles and distances as well as heat dissipation are provided for such special applications.

A simple exchange of the heavy monitors is of decisive significance in this respect.

KON00076

dacobas Operator Console
Strong points

KON00248

1 KON00254

4 KON00244

2 KON00287

3 KON00260

5 KON00246

1 The inclined sinking of the lower monitor surface and tilting of the higher monitor surface by 5° enables a vertical ergonomic viewing angle of the monitors. The trapezoid shape of the consoles creates a circular superstructure when linked-up, and consequently produces an optimal horizontal viewing and access area. Version also possible for flats creens.

2 Link-up trapezoid workstations extend the worktop surface. The brush strip enables cable routing at any position.

3 Monitor settings can be easily made with the folding and removable front trims. Reflections are significantly reduced with the reflex-proof Conturan glass. The areas outside the monitor are covered according to customer specifications.

4 The hole perforations and the internal sound absorbing panel on the rear door absorb the operations noise. The lockable rear door guarantees access protection and can have a door stop on either the right or the left.

5 The pull-out monitor shelves can be set variable and consequently adjusted to the viewer and the monitor size. The horizontal cabling can be continued via cable ducts in linked-up consoles and trapezoid workstations.

dacobas Operator Consoles
Technical data

■ **Material/ Finish**
- Rear door of sheet steel, powder-coated texture, RAL 7035 light-grey
- Top cover and worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Top cover and worktop coating: coated with high pressure plastic laminate
- Pull-out shelves and monitor shelf: perforated, sheet steel, powder-coated texture, RAL 9011 black
- Sheet steel frame, powder-coated texture, RAL 9011, black
- Desk leg, extruded aluminium, powder-coated texture
- Rear panel, foot space covers and side covers: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2

■ **Dimensions**
- Technical pedestal: useful depth, 245 mm useful height, 585 mm useful width, 500 mm

■ **Colour combinations**
Final digit of order number .1
- Plastic laminate, RAL 7035 light-grey
- Desk leg, RAL 5008, grey blue

■ **Load rating**
Tested static surface load, 750 N

■ **Standards**
- DIN 68761 for foot space cover, top cover and worktop
- EN 438 HGS class for coating material

■ **Note**
Monitor type and data sheet must be provided with order. Monitor size is required for adjusting the panel sections. Please order socket strips separately.
Link-up plan must be provided with order!

■ **Internal equipping**
With "one-tier" console
1 Bottom cover with large cutout (all-round margin: 30 mm)
1 Monitor shelf with perforations (airflow) with buffer/stop for monitor, height and tilt adjustable
1 Pull-out shelf with perforations, mounted at the lowest position so that a useable height of 250 mm or 347 mm is guaranteed
A 4-way socket strip is mounted on the lower area of the rear extrusion of each monitor carrier

With "two-tier" console
1 Bottom cover with large cutout (all-round margin: 30 mm)
2 Monitor shelves with perforations (airflow) with buffer/stop for monitor, height and tilt adjustable

1 Pull-out shelf with perforations, mounted at the lowest position so that a useable height of 250 mm or 347 mm is guaranteed

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

45

Dacobas

Height Adjustable Control Console

The new Knürr Security Command Workstation is de-signed as a versatile control console with the comfort and convenience of a sit-stand workstation. The variable, electric height adjustment of 680 mm to 1120 mm work-ing height is even possible with angled combinati-ons. With operations control consoles, it is crucially important that the operator be able to work standing up in stressful operation situations. The stressful siutaion is consequently less demanding for the operator and the error rate is lower.

KON20047

We are happy to offer project planning and offers with detailled CAD room planning on request.

KON20048

This intelligent technical concept is the basis and foundation of all Knürr products.

Whether it be conventional monitors of all sizes or modern flat screens, both can be easily integrated into the Knürr Security Command Workstation.

In addition, the life cycle of Knürr's consoles guarantees the value and security of your investment.

Electric height adjustment of monitor levels for flat screens and CRT monitors regardless of the working level.

Comfortable electric sit/stand height setting for angle combinations with a specially developed "Black Box" control.

Practical technical integration with access from front and rear.
Spacious pedestals.

Robust, ergonomic desktop edge, also with free-form surfaces.

Intelligent cable management in spacious cable ducts.

Horizontal and vertical cable management, refined protection.

Dacobas

19" Cabinets and Accessories

Technical systems are not installed in large numbers directly in the workstation system for the most diverse reasons, but rather alongside or in a special central technical room.

In order to ensure that furniture system and 19" cabinet system are compatible with each another, Dacobas provides a correspondingly designed 19" range.

Dacobas is additionally rounded off by an accessories range, which covers other special applications.

DAC00465

dacobas 19" Cabinets
Strong points

DAC00465
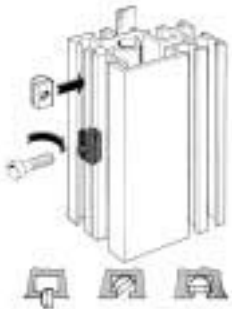
4 DAC00466
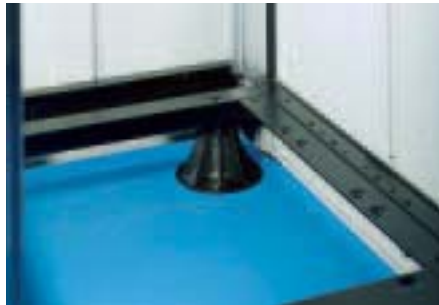
5 DAC00467

1 DAC00027

6 DAC00468

2 DAC00471

7 DAC00469

3 DAC00472

8 DAC00470

1 Installation option at any height and depth without significant mounting expense using T-slot principle with spring nuts.

2 2 Standard cabinet types provide installation space between front door and front panel level of up to 91 mm.

3 Simple mounting of the components with integrated tape measure with HU and mm division.

4 Mobility at installation point with stable, strong double castors.

5 Safe positioning with height ad-justable feet with large stand area.

6 All components of the dacobas 19" cabinets are earthed in accordance with VDE 0100.

7 Accessible from all sides with hook-off side panels, rear doors and front doors (optional).

8 Rear door optionally with vent slots for optimal airflow.

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4″ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

dacobas 19" Cabinets for Components in Accordance with DIN 41 494
Technical data

■ **Material / Finish**
- Cabinet extrusuions: extruded aluminium, powder-coated texture
- 19" Extrusions: extruded aluminium
- Top cover, covers and rear door: sheet steel, powder-coated texture
- Top cover and base frame: sheet steel, powder-coated texture, RAL 9011 black
- Plate feet: plastic

■ **External dimensions**
- Width 570 (600) mm
- Depth 670 (700) mm, 870 (900) mm
- Height 1298 mm - 2187 mm

■ **Colour**
Final digit of order number .1:
- Top cover, covers and rear door: RAL 7035, light-grey
  Cabinet extrusions: RAL 5008 grey blue

■ **Tests**
- Earth, VDE 0100
- Upgrade capability in accordance with protection rating IP 50

■ **Configuration**
- Stationary with levelling feet
- Mobile on double castors

■ **Note**
2 Cabinets can be optionally link-ed-up via 2 daco posts or directly linked via 1 daco post With direct linking, the internal side panels are not used Chassis runners and 19" shelves can be installed Socket strips must be ordered separately

■ **Supply schedule**
1 Basic rack with 2 side panels, 4 plate feet, 4 cabinet extrusions and 4 19" extrusions with T-slot
1 Top cover, closed
1 Rear panel with vent slots, lockable

■ **How supplied**
Fully assembled

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

50

DAC00415

DAC00449

dacoba 19" Cabinet Type B
Without front door, D 870 / 670 mm

- For components in accordance
  with DIN 41 494
- With fixed 19" component on the front
  and rear
- Foot frame with plate feet or twin castors

- Lockable rear door with perforations
- Cabinet extrusions
- 4 x 19" Extrusions with tape measure for
  adjusting installed components
- Side panels removable

W	H	D	HU/U	d	kg	Model	Order no.	UP
	1298	670	24	518	63.5	stationary	**01.341.724.1**	1 unit
	1298	870	24	718	75.5	stationary	**01.341.924.1**	1 unit
	1431	670	27	518	69.5	stationary	**01.341.727.1**	1 unit
	1431	870	27	718	81.0	stationary	**01.341.927.1**	1 unit
	1565	670	30	518	74.5	stationary	**01.341.730.1**	1 unit
	1565	870	30	718	86.5	stationary	**01.341.930.1**	1 unit
	1698	670	33	518	79.5	stationary	**01.341.733.1**	1 unit
	1698	870	33	718	92.0	stationary	**01.341.933.1**	1 unit
	1831	670	36	518	84.5	stationary	**01.341.736.1**	1 unit
	1831	870	36	718	97.5	stationary	**01.341.936.1**	1 unit
	1965	670	39	518	90.5	stationary	**01.341.739.1**	1 unit
	1965	870	39	718	103.0	stationary	**01.341.939.1**	1 unit
	2187	670	44	518	103.0	stationary	**01.341.744.1**	1 unit
	2187	870	44	718	116.0	stationary	**01.341.944.1**	1 unit
	1298	670	24	518	63.5	mobile	**01.340.724.1**	1 unit
	1298	870	24	718	75.5	mobile	**01.340.924.1**	1 unit
	1431	670	27	518	69.5	mobile	**01.340.727.1**	1 unit
	1431	870	27	718	81.0	mobile	**01.340.927.1**	1 unit
	1565	670	30	518	74.5	mobile	**01.340.730.1**	1 unit
	1565	870	30	718	86.5	mobile	**01.340.930.1**	1 unit
	1698	670	33	518	79.5	mobile	**01.340.733.1**	1 unit
	1698	870	33	718	92.0	mobile	**01.340.933.1**	1 unit
	1831	670	36	518	84.5	mobile	**01.340.736.1**	1 unit
	1831	870	36	718	97.5	mobile	**01.340.936.1**	1 unit
	1965	670	39	518	90.5	mobile	**01.340.739.1**	1 unit
	1965	870	39	718	103.0	mobile	**01.340.939.1**	1 unit
	2187	670	44	518	103.0	mobile	**01.340.744.1**	1 unit
	2187	870	44	718	116.0	mobile	**01.340.944.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Final digit of order number:
.1 =   RAL 7035 / RAL 5008
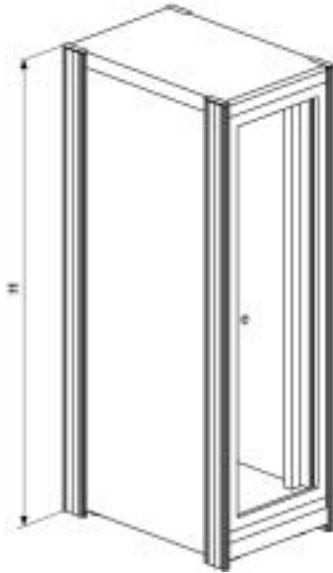
DAC00416

dacobas 19" Cabinet Type B
With front door

- For installed components in accordance with DIN 41 494
- With fixed 19" installed component on the front and rear
- Mobile on double castors

- Lockable rear door with perforations
- Cabinet extrusions
- 4 x 19" Extrusions with tape measure for adjusting installed components
- Side panels removable

W	H	D	HU/U	d	kg	Model	Order no.	UP
	1298	870	24	718	79	stationary	**01.325.924.1**	1 unit
	1431	870	27	718	85	stationary	**01.325.927.1**	1 unit
	1565	870	30	718	91	stationary	**01.325.930.1**	1 unit
	1698	870	33	718	97	stationary	**01.325.933.1**	1 unit
	1831	870	36	718	103	stationary	**01.325.936.1**	1 unit
	1965	870	39	718	109	stationary	**01.325.939.1**	1 unit
	1298	870	24	718	79	mobile	**01.324.924.1**	1 unit
	1431	870	27	718	85	mobile	**01.324.927.1**	1 unit
	1565	870	30	718	91	mobile	**01.324.930.1**	1 unit
	1698	870	33	718	97	mobile	**01.324.933.1**	1 unit
	1831	870	36	718	103	mobile	**01.324.936.1**	1 unit
	1965	870	39	718	109	mobile	**01.324.939.1**	1 unit

DAC00415

dacobas 19" Cabinet Type C
Without front door

- For installed components in accordance with DIN 41 494
- With fixed 19" installed component on the front and rear
- Foot frame with plate feet

- Lockable rear door with perforations
- Cabinet extrusions
- 4 x 19" Extrusions with tape measure for adjusting installed components
- Side panels removable

W	H	D	HU/U	d	kg	Model	Order no.	UP
	1298	870	24	766.5	75.5	stationary	**01.337.924.1**	1 unit
	1431	870	27	766.5	81.0	stationary	**01.337.927.1**	1 unit
	1565	870	30	766.5	86.5	stationary	**01.337.930.1**	1 unit
	1698	870	33	766.5	92.0	stationary	**01.337.933.1**	1 unit
	1831	870	36	766.5	97.5	stationary	**01.337.936.1**	1 unit
	1965	870	39	766.5	103.0	stationary	**01.337.939.1**	1 unit
	2187	870	44	766.5	116.0	stationary	**01.337.944.1**	1 unit

DAC00451

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Final digit of order number:
.1 = RAL 7035 / RAL 5008
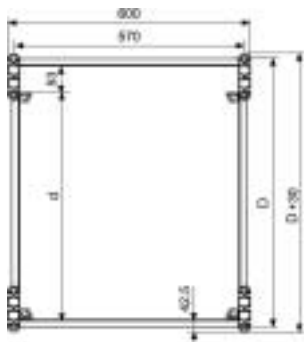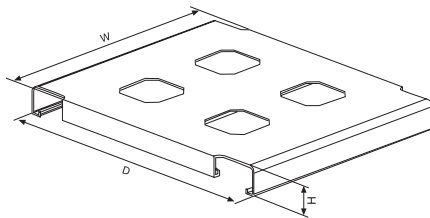
DAC20094

Top Cover
With 4 fans and thermostat

- Top cover compatible with Dacobas
  19˝ cabinet, depth 870 mm
- Top cover fitted with 4 fans and protective
  grid
- With thermostat for regulating internal
  cabinet temperature
- Setting range: + 10°C ...+ 60°C
- Contact type: 1 change-over contact
- Sensor: thermo bimetal
- Interference suppression: in accordance
  with DIN 55014

■ **Material / Finish**
  - Top cover: sheet steel, powder-coated
    texture
  - AC – Axial fan
  - Protective grid: type C, plastic
  - Thermostat: plastic

■ **Approvals**
  - Thermostat:
  - CE Label in accordance with low voltage
    guideline 73/23/EWG
  - EMC Guideline 89/336/EWG
  - Protection rating, IP 30

■ **Colour**
  - Top cover, RAL 7035 light-grey
  - Protective grid, black

■ **Supply schedule**
  1 Top cover
  4 AC Axial fans
  4 Protective grids
  1 Thermostat
  1 Mains cable

■ **How supplied**
  Pre-assembled

■ **Note**
  Replacement fan, 04.001.190.0

W	H	D	HU/U	d	kg	Model	Order no.	UP
570	67	870					**01.322.340.1**	1 unit

Replacement Fan
For top cover

■ **Axial fan, 4550**
  - High output capacity
  - Low noise level
  - Metal housing and blades
  - Direction of rotation, right, draws in
    via perforations
  - Electric connection with accessory
    cable, LZ 120 n or soldered
  - Weight, 520 g

■ **Technical data**
  - Max. volume flow   145 m^3/h
  - Electrical connection   220 V / 50 Hz
  - Noise free blowing   44dB(A)
  - Holding system   Solid bearing
  - Power consumption   15 W
  - Nominal speed   2550/min
  - Permissible
    environmental temp.   -10... +55°C
  - Estimated life expectancy
    30,000 h/35°C
  - Approvals: CSA, UL, VDE

■ **Note**
  Suitable for top cover with 4 fans
  and thermostat ON 01.322.340.1

W	H	D	HU/U	d	kg	Model	Order no.	UP
							04.001.190.0	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4˝ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Final digit of order number:
.1 =   RAL 7035 / RAL 5008
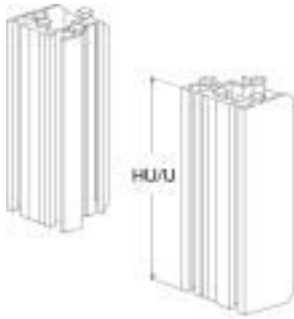
DAC00452

dacobas Accessories for 19" Cabinet
Second mounting level

- For mounting electric components, front panels and mounting panels

Material
- 19" Mounting level of extruded aluminium

Note
Please note chassis depth "d" in the figure below when installing a second mounting level

Supply schedule
2 19" Mounting extrusions with T-slot, polished
Mounting material

How supplied
Flat-packed kit

W	H	D	HU/U	d	kg	Model	Order no.	UP
	536.6		12				01.322.400.9	1 unit
	1070.0		24				01.322.402.9	1 unit
	1203.3		27				01.322.403.9	1 unit
	1336.7		30				01.322.404.9	1 unit
	1470.0		33				01.322.405.9	1 unit
	1603.4		36				01.322.406.9	1 unit
	1736.7		39				01.322.407.9	1 unit

19" Cabinet Type B
with 2nd mounting level
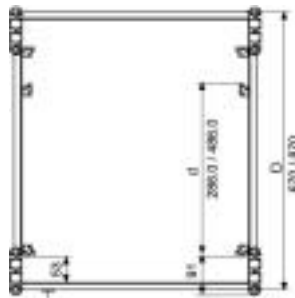
DAC00457

19" Cabinet Type C
with 2nd mounting level
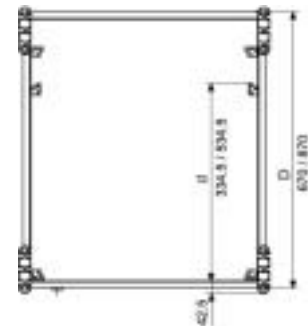
DAC00458
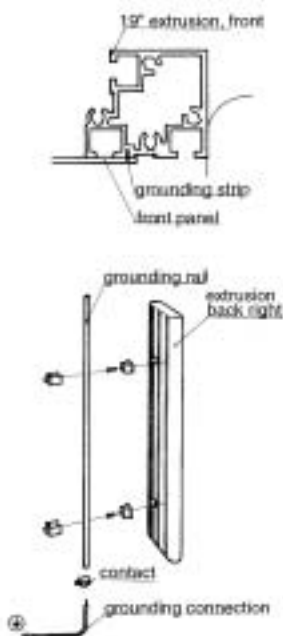
dacobas Accessories for 19" Cabinet
Earth bar with mounting material, for mounting on the daco extrusion

Material
Electrolyt copper

Supply schedule
1 Earth bar
3 Spring nuts, M5
3 Oval head screws, M5
3 Retaining clamps for earth bar
2 Earth strips for front panels
1 Contact clip
1 Earth connection

W	H	D	HU/U	d	kg	Model	Order no.	UP
			24				01.322.090.9	1 unit
			27				01.322.091.9	1 unit
			30				01.322.092.9	1 unit
			33				01.322.093.9	1 unit
			36				01.322.094.9	1 unit
			39				01.322.095.9	1 unit

DAC20135

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Final digit of order number:
.1 = RAL 7035 / RAL 5008
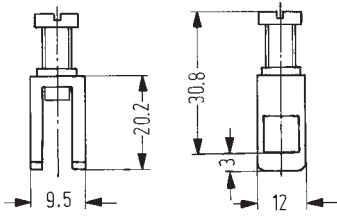
DAC00454

dacobas Contact Clip

- For the secure connection of equipment and
  installation components with the earthing
  bar

W	HD	HU/U	d	kg	Model	Order no.	UP
						04.000.125.7	20 units

DAC00473

dacobas Pull-Out Support Frame
19" Cabinet

- Can be used for all 19" cabinet types

■ **Material / Colour**
  - Sheet steel, zinc passivated
  - Frame trim: sheet steel, powder-coated
    texture, RAL 9011, graphite black

■ **Note**
  Only delivered buit-in in the ordered
  cabinet

■ **Supply Schedule**
  1 Pull-out support frame
  1 Frame trim

■ **How supplied**
  Flat-packed kit

W	H	D	HU/U	d	kg	Model	Order no.	UP
							01.322.100.9	
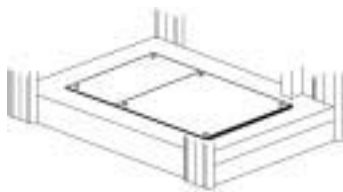
DAC00459

Bottom Cover
For dust-proof version, IP 50

- For installation in 19" cabinets

■ **Protection rating**
  IP 50

■ **Finish / Colour**
  - Bottom cover: sheet steel,
    powder-coated texture,
    RAL 9011, graphite black

■ **Supply schedule**
  1 Bottom cover
  Mounting material

■ **How supplied**
  Flat-packed kit

W	H	D	HU/U	d	kg	Model	Order no.	UP
		670					01.322.032.9	1 unit
		870					01.322.033.9	1 unit
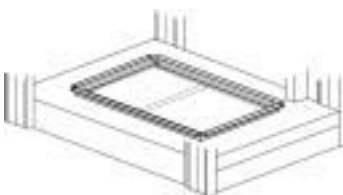
DAC00460

Bottom Cover Air Filter

- For installation in 19" cabinets
- Filters intake air

■ **Finish / Colour**
  - Air filter frame: sheet steel,
    powder-coated texture,
    RAL 9011, graphite black

■ **Supply schedule**
  1 Bottom cover air filter
  1 Filter mat
  Mounting material

■ **How supplied**
  Flat-packed kit

W	H	D	HU/U	d	kg	Model	Order no.	UP
		670					01.322.115.9	1 unit
		870					01.322.116.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Final digit of order number:
.1 =   RAL 7035 / RAL 5008

Replacement Filter Mats

Material
Viledon P15 / 150

Supply schedule
1 Set = 5 units

W	H	D	HU/U	d	kg	Model	Order no.	UP
		670					**01.322.125.9**	5 unit
		870					**01.322.126.9**	5 unit

DAC00419

19" Mobile Cabinet

- For 19" components
- Rear and side panels removable
- Rear panel with vent slots
- ESD version for discharging
  electrostatic charges

Material / Finish
- Frame and covers: sheet steel
- Castor coating: black

Colour combination
Final digit of order number .1:
- Worktop, rear panel and covers,
  RAL 7035 light-grey
- Top and bottom cover:
  RAL 9011, black
- Extrusions: RAL 5008, grey blue

Load rating
1600 N static

Tests
IEC 61 340-5-1

Supply schedule
1 Mobile cabinet

How supplied
Assembled

W	H	D	ESD	Model	Order no.	UP
		670			**01.306.009.1**	1 unit
		870			**01.306.010.1**	1 unit
		870	●		**01.366.010.1**	1 unit

DAC00418

19" Laboratory Trolley

- For 19" components
- Rear and side panels removable
- Rear panel with vent slots
- ESD version for discharging
  electrostatic charges

Material / Finish
- Frame and covers: sheet steel
- Castor coating: black
- Handle: extruded aluminium, smooth

Colour combination
Final digit of order number .1:
- Worktop, rear panel and covers:
  RAL 7035 light-grey
- Top and bottom cover:
  RAL 9011, black
- Extrusions: RAL 5008, grey blue

Tests
IEC 340-5-1

Supply schedule
1 Laboratory trolley

W	H	D	ESD	Model	Order no.	UP
		670			**01.306.013.1**	1 unit
		870			**01.306.014.1**	1 unit
		870	●		**01.366.014.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Final digit of order number:
.1 =   RAL 7035 / RAL 5008

56

Plexiglass Door
12 HU

- Lockable, for 19" pedestal

Finish
- Frame, black, anodised
- Plexiglass, umbra 802

Supply schedule
1 Door
2 Stopper extrusions
Mounting material

Model	Order no.	UP
	01.322.050.9	1 unit
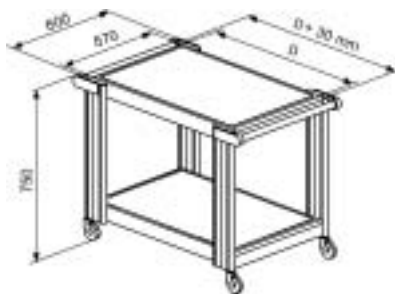
DAC00483

DAC00417

dacobas Laboratory Trolley

- With 2 lockable castors and 2 swivel castors,
  castor diameter 75 mm
- Without rear and side panels
- With foam rubber mat as cover

Material
- Legs: extruded aluminium, powder-
  coated texture
- Worktop: sheet steel,
  powder-coated texture
- Handles: extruded aluminium, smooth

Finish / Colour
Final digit of order number .1:
- Worktop: light-grey
- Legs and handles: RAL 7035 light-grey

Standards
- DIN 68761 for worktop
- EN 438 class HGS for coating material
- DIN 16926 HGS class for high pressure
  plastic laminate

ESD Test
IEC 61 340-5-1

Supply schedule
4 Legs with castors
2 Surfaces with ESD coating
2 Tube handles

How supplied
Assembled

W	H	D	ESD	Model	Order no.	UP
570	750	670			**01.306.020.1**	1 unit
570	750	870			**01.306.021.1**	1 unit
570	750	870	●		**01.366.021.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

DAC00407

dacobas Cable Duct

For tidy and orderly separate cable routing on the dacobas extrusion

■ **Material**
Extruded aluminium

■ **Finish**
RAL 5008 grey blue

■ **Supply schedule**
1 Cable duct
Mounting material

W	H	D	TH	Model	Order no.	UP
	644		720		**01.302.461.1**	1 unit
	674		750		**01.302.460.1**	1 unit
	476			for 2nd working level	**01.302.462.1**	1 unit

DAC00008

dacobas Socket Strip Mounting Bracket

- For mounting on the dacobas extrusion and 19" cabinet assembly

■ **Material**
Sheet steel
Finish,
galvanised zinc, white

■ **Supply schedule**
2 Retaining brackets
Mounting bracket

W	H	D	TH	Model	Order no.	UP
					01.350.425.9	2 units

DAC00413

Cap set for dacobas extrusion

■ **Finish**
RAL 5008 grey blue

■ **Supply schedule**
4 Caps, long
4 Caps, medium

W	H	D	TH	Model	Order no.	UP
					01.350.432.1	4 units

DAC00259

Eyebolts for dacobas extrusion
Load capacity per hook, 600 N (M12 x 35)

■ **Finish**
- Cap
  RAL 5008 grey blue
- Hook, galvanised,
  zinc-white

■ **Supply schedule**
4 Eyebolts
4 Clamping pieces
4 Caps, middle

W	H	D	TH	Model	Order no.	UP
					01.350.427.1	4 units

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Final digit of order number:
.1 = RAL 7035 / RAL 5008

KON20056

dacobas Printer Cabinet

Printer cabinet for process printer with prin-
ter and printer paper pull-out. A glass cover
that can be opened for removing paper is fit-
ted above the printer. Another printer can be
set up on the printer cover.

**These and other solutions are available on
request!**

KON20057

Elicon

Computer Control Station
LAN Administration
Technical Workstation
Laboratory Equipment
Electronic Workstation
EMC Assembly Station
Training Shop
Test Station

knŭrr
environments for electronics

Applications and Capabilities

The requirements for **modern workstation designs** are constantly increasing. And regardless of "where" you work, whether it is in a call centre, a security control station, at an electronics or programmer workstation or computer control station, the decisive criteria here is always "how".

The **optimal design** of the working environment - and this is increasingly more evident - enhances the motivation and efficiency of every individual employee. Because corporate success can only be truly realised when functionality and flexibility, quality and safety, timeless design and, needless to say, **erogonomics** result in a successfully implemented synthesis. Our workstation systems have proven to be a crucial contribution in this respect.

1 CON20038

1 Wach-& Schließgesellschaft, Hanover
   Security control centre
2 State Agency for Ecology, Hanover
   Computer control station
3 DaimlerChrysler, Stuttgart
   Team workstation

CON20037

The **Elicon workstation range** complies with all current EU guidelines for safety in the workplace for office and monitor workstations. The basic modular concept enables flexible and individual combinations. Elicon consequently provides all the advantages of a forward-thinking end-to-end system.

2 CON20039

3 CON20040

3

1 CON20064

Elicon
Strong points

1 Modular construction
Simple link-up of the modules enables individual room planning.

2 Flexible working heights
Working heights optionally adjustable at 20 mm increments (can also be changed at any time) meet ergonomic requirements.

3 Cable management
Spacious horizontal and vertical cable ducts are component parts of the basic equipment. Convenient access to the cable duct from above through the desk and system superstructure sliding sections.

4 Cables are routed in the cable ducts using **removable covers** inside and outside on the side panels.

5 Providing electricity
Cable troughs and crosspieces are equipped with a cap extrusion for easy mounting of socket strips and installation components. Electricity is consequently provided to a large extent as, "individually".

6 Ergonomics
Keyboards are placed converiently on the fully extendable keyboard extension with ergonomically inclined, strong and stable telescopic slides.

2 CON20042

3 CON20043

4 CON20046

5 CON20044

6 CON20048

CON20046
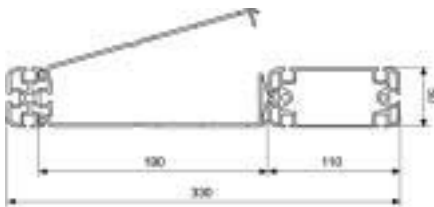
CON00065

Elicon System Components
Side piece for control station

- Segmented cable duct cover on the outside and inside
- Vertical cable routing in the spacious cable duct
- Cable duct covers of sheet steel with hinge function for easy cabling
- Mounting of supertructures and add-on levels (rear), and other components
- Mounting option for additional foot stabilizer at the rear to increase stability with add-ons
- Pre-mounted lock strips for simple and secure assembling of the working levels (680 - 760 mm, increment 20 mm). Any work height can be set at any time simply by turn-ing a screw.

Variants
Type 1
- Side piece with short stabilizer for working levels with depth 700 mm
Type 2
- Side piece with long stabilizer for working levels with depths 800/900/1000 mm

Material/Finish
- Extruded aluminium with diecast alu-minium stabilizer and head piece, antistatic powder-coat textured
- Cable duct cover: sheet steel, rolled, antistatic powder-coat textured

Colour combination
Final digit of order number .2:
- Metal parts: RAL 7035 light-grey
- Design elements: RAL 5003 sapphire blue
Final digit of order number .4:
- Metal parts: RAL7035 light-grey
- Design elements: RAL5018 turquoise blue
Final digit of order number .9:
- Metal parts and design elements: RAL 7021 dark-grey

How supplied
Pre-assembled modules

W	H	D	Model	Order no.	UP
	760	650	type 1	**04.252.150.x**	
	760	800	type 2	**04.252.151.x**	
	1656	800	type 2	**04.253.151.x**	
	2064	800	type 2	**04.253.152.x**	

CON20049

Elicon Side Piece Cover, Full-Length
Optional for external side piece

Material/Finish
- Sheet steel, rolled, antistatic powder-coat textured

Colour combination
Final digit of order number .1:
- RAL 7035 light-grey
Final digit of order number .9:
- RAL 7021 dark-grey

Supply schedule
1 Side piece

W	H	D	Model	Order no.	UP
	760			**04.250.362.x**	
	1656			**04.250.364.x**	
	2064			**04.250.365.x**	

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4˝ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm, CW = Clear width between the extrusions in mm,
WH = Working height, WD = Worktop depth, DH = Drawer height *Factory-set at 850 mm working height

Replace ¨X¨ with the number of your colour choice
.2 = RAL 7035 / RAL 5003
.4 = RAL 7035 / RAL 5018
.9 = RAL 7021

6
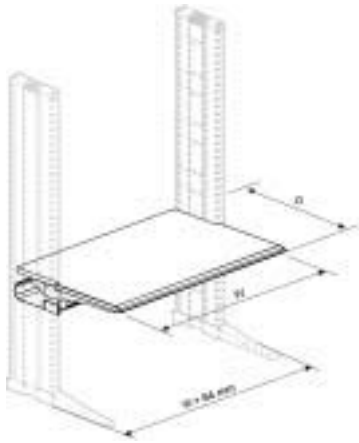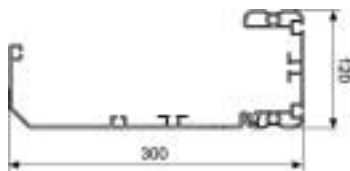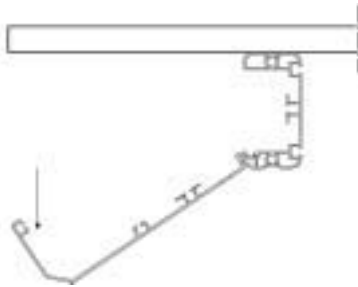
CON00057

CON00061

CON00062

Elicon Working Level

- Working level designed as sliding section for convenient access to the horizontal cable duct
- The working level can be mounted at any height between two side panels and can also be varied in the height at any time
- Worktop (30 mm) with ergonomically shaped front edge
- Spacious horizontal cable duct, can be accessed via sliding worktop and folding mechanism
- Cable duct with integrated C-rail for mounting installation components and mounting slot for general accessories

■ **Material / Finish**
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop cover: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic, powder-coated texture

■ **Colour combination**
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

■ **Load rating**
- 1500 N (static surface load)

■ **Standards**
- DIN 68761 for worktop
- EN 438 HGS for high pressure plastic laminate
- EN 438 class HGS for coating material

■ **Supply schedule**
1 Worktop
1 Crosspiece
2 Desk stabilizers
1 Cable duct
1 Detailed mounting instructions
Mounting material

■ **How supplied**
Preassembled modules

W	H	D	Order no.	UP
800	700		**04.252.100.x**	1 unit
1200	700		**04.252.101.x**	1 unit
1600	700		**04.252.102.x**	1 unit
1800	700		**04.252.103.x**	1 unit
2000	700		**04.252.104.x**	1 unit
800	800		**04.252.105.x**	1 unit
1200	800		**04.252.106.x**	1 unit
1600	800		**04.252.107.x**	1 unit
1800	800		**04.252.108.x**	1 unit
2000	800		**04.252.109.x**	1 unit
800	900		**04.252.110.x**	1 unit
1200	900		**04.252.111.x**	1 unit
1600	900		**04.252.112.x**	1 unit
1800	900		**04.252.113.x**	1 unit
2000	900		**04.252.114.x**	1 unit
800	1000		**04.252.115.x**	1 unit
1200	1000		**04.252.116.x**	1 unit
1600	1000		**04.252.117.x**	1 unit
1800	1000		**04.252.118.x**	1 unit
2000	1000		**04.252.119.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4¨ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 = RAL 7035
.5 = Beech finish / RAL 7021

CON00057

CON00061

CON00062

Elicon Working Level
ESD version
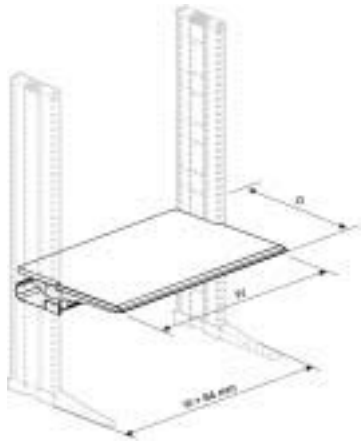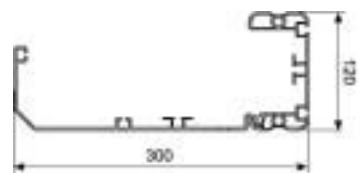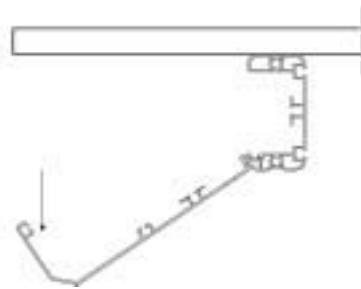
- ESD version for discharging electrostatic charges
- Working level designed as sliding section for convenient access to the horizontal cable duct
- The working level can be mounted at any height between two side panels and can be varied in the height at any time
- Worktop (30 mm) with ergonomically shaped front edge
- Spacious horizontal cable duct, can be accessed via sliding worktop and folding mechanism
- Cable duct with integrated C-rail for mounting installation components and mounting slot for general accessories

Material / Finish
- Crosspiece: Extruded aluminium, antistatic, powder-coated texture
- Support arm: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop cover: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic, powder-coated texture

Colours
- Worktop: light-grey
- Metal parts: RAL 7035 light-grey

Load rating
1500 N (static surface load)

Standards
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate
- IEC 61340 electrostatics

Supply schedule
1 Worktop
1 Crosspiece
2 Desk stabilizers
1 Cable duct
1 Detailed mounting instructions
Mounting material

How supplied
Pre-assembled modules

W	H	D	ESD	Model	Order no.	UP
800	900		●		04.272.110.1	1 unit
1200	900		●		04.272.111.1	1 unit
1600	900		●		04.272.112.1	1 unit
1800	900		●		04.272.113.1	1 unit
2000	900		●		04.272.114.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4˝ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 = 				RAL 7035 / RAL 7035
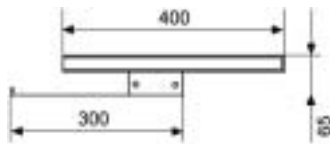
CON00063

CON00075

Elicon Superstructure Level
Standard

- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Worktop height easily adjustable
- Cable duct integrated in the crosspiece
- Tiltable 0–10°
- Worktop: 30 mm

Material / Finish
- Superstructure worktop: three layer particle board, FP/Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Superstructure worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Superstructure worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Load rating
750 N (static surface load)

Standards
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating

Note
Caution with use in tilted state; use edge strip to prevent sliding

Supply schedule
1 Superstructure worktop
1 Crosspiece
1 Cable duct
Mounting material

How supplied
Pre-assembled modules

W	H	D	ESD	Model	Order no.	UP
800	400			standard	**04.258.015.x**	1 unit
1200	400			standard	**04.258.016.x**	1 unit
1600	400			standard	**04.258.017.x**	1 unit
1800	400			standard	**04.258.018.x**	1 unit
2000	400			standard	**04.258.019.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4˝ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 =   RAL 7035 / RAL 7035
.5 =   Beech finish / RAL 7021
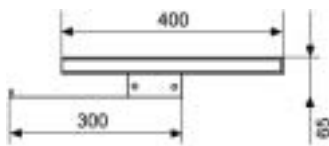
CON00063

CON00075

Elicon Superstructure Level
Standard, ESD version

- ESD version for discharging electrostatic charges
- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Worktop height easily adjustable
- Cable duct integrated in the crosspiece
- Tiltable 0–10°
- Worktop thickness: 30 mm

■ **Material / Finish**
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

■ **Colour combination**
- Superstructure worktop: light-grey
- Metal parts: RAL 7035 light-grey

■ **Standards**
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating
- IEC 61340 electrostatics

■ **Note**
Caution with use in tilted state; use edge strip to prevent sliding

■ **Supply schedule**
1 Superstructure worktop
1 Crosspiece
1 Cable duct
Mounting material

■ **How supplied**
Pre-assembled modules

■ **Load rating**
750 N (static surface load)

W	H	D	ESD	Model	Order no.	UP
800		400	●	standard	**04.278.015.1**	1 unit
1200		400	●	standard	**04.278.016.1**	1 unit
1600		400	●	standard	**04.278.017.1**	1 unit
1800		400	●	standard	**04.278.018.1**	1 unit
2000		400	●	standard	**04.278.019.1**	1 unit
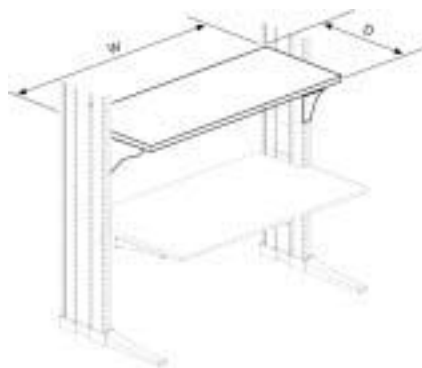
CON00064
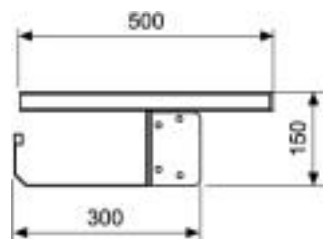
CON00037

Elicon Superstructure Level
System

- Working level designed as sliding top for convenient access to the horizontal cable duct
- For utilizing the space above the worktop as storage
- Stable crosspiece with spacious, folding, and consequently easily accessible cable duct
- Easy integration of system components for perfect electricity provision with C-rails and mounting slots
- Worktop height easily adjustable
- Can be fitted at any time with keyboard shelves
- Worktop thickness: 30 mm

■ **Material / Finish**
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Superstructure worktop: light-grey
- Metal parts: RAL 5003 sapphire blue
Final digit of order number .5:
- Superstructure worktop: beech finish
- Metal parts: RAL 7021 dark-grey

■ **Load rating**
1500 N (static surface load)

■ **Standards**
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating

■ **Supply schedule**
1 Superstructure
2 Stabilizers
1 Crosspiece
1 Cable duct
Mounting material

■ **How supplied**
Pre-assembled modules

W	H	D	ESD	Model	Order no.	UP
800		500			**04.258.025.x**	1 unit
1200		500			**04.258.026.x**	1 unit
1600		500			**04.258.027.x**	1 unit
1800		500			**04.258.028.x**	1 unit
2000		500			**04.258.029.x**	1 unit
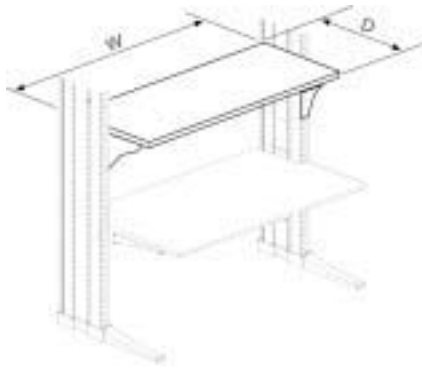
CON00064
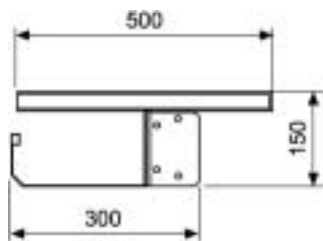
CON00037

Elicon Superstructure Level
System, ESD version

- ESD version for discharging electrostatic charges
- Working level designed as sliding top for convenient access to the horizontal cable duct
- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Stable crosspiece with spacious, folding, and consequently easily accessible cable duct
- Easy integration of system components for perfect electricity provision with C-rails and mounting slots
- Worktop height easily adjustable
- Can be fitted at any time with keyboard shelves
- Worktop thickness: 30 mm

■ **Material / Finish**
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm thick fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic, powder-coated texture

■ **Colours**
- Superstructure worktop: light-grey
- Metal parts: RAL 7035 light-grey

■ **Load rating**
1500 N (static surface load)

■ **Standards**
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating
- IEC 61340 electrostatics

■ **Supply schedule**
1 Superstructure
2 Stabilizers
1 Crosspiece
1 Cable duct
Mounting material

■ **How supplied**
Pre-assembled modules

W	H	D	ESD	Model	Order no.	UP
800		500	●		**04.278.025.1**	1 unit
1200		500	●		**04.278.026.1**	1 unit
1600		500	●		**04.278.027.1**	1 unit
1800		500	●		**04.278.028.1**	1 unit
2000		500	●		**04.278.029.1**	1 unit
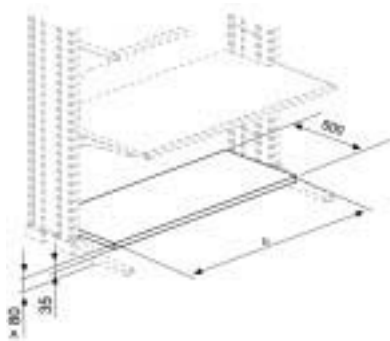
CON00055

Elicon Computer Platform
Fixed

- Low space requirement in the height
- Mounting height variable
- Can be upgraded at any time
- Easy mounting
- Can be mounted on the front or rear

■ **Material / Finish**
Sheet steel with reinforced extrusions on the underside, antistatic powder-coated texture

■ **Colours**
Final digit of order number .1:
- RAL 7035 light-grey
Final digit of order number .9:
- RAL7021 dark-grey

■ **Load rating**
1500 N (static surface load)

■ **Note**
The lowest mounting position is 80 mm (min. floor clearance)

■ **Supply schedule**
1 Platform
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	ESD	w	Model	Order no.	UP
800		500		750	fixed	**04.258.074.x**	1 unit
1200		500		1150	fixed	**04.258.075.x**	1 unit
1600		500		1550	fixed	**04.258.076.x**	1 unit
1800		500		1750	fixed	**04.258.077.x**	1 unit
2000		500		1950	fixed	**04.258.078.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm
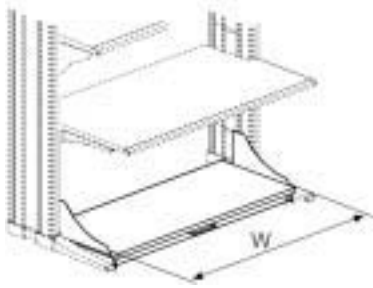
CON00053

Elicon Computer Platform
Pull-out

- Can be upgraded at any time
- Total height above floor: 110 mm
- Handle on front
- Shelf guide and pull-out stop with stable,
  hidden ball-bearing telescopic guide
  (extension: 600 mm)
- 4 Heavy-duty twin castors on the underside

Material / Finish
- Platform: three layer particle board,
  FP / Y E1 version, fire protection class
  B2, melamine coated (directly coated),
  edge banding,
  ABS 3mm, fine textured, matt
- Base unit and side pieces: sheet steel,
  antistatic powder-coated texture

Colour combination
Final digit of order number .2:
- Platform: light-grey
- Metal parts: RAL 7035 light-grey
- Design side panels: RAL 5003 sapphire
  blue
Final digit of order number .4:
- Platform: light-grey
- Metal parts: RAL 7035 light-grey
- Design side panels: RAL 5018 turquoise
  blue
Final digit of order number .5:
- Platform: beech finish
- Metal parts and design side panels:
  RAL 7021 dark-grey

Load rating
2500 N (static surface load)

Standards
- DIN 68761 for platform
- DIN 68765 for direct coating

Note
Important:
Not suitable for sustained working
periods due to reduced leg space and
required desk height with seated work-
stations.
Cable management with hinged cable-
routers (can be ordered separately)

Supply schedule
1 Complete computer platform
Mounting material

How supplied
Flat-packed kit

W	H	D	ESD	w	Model	Order no.	UP
800	600			730	pull-out	04.258.064.x	1 unit
1200	600			1130	pull-out	04.258.065.x	1 unit
1600	600			1530	pull-out	04.258.066.x	1 unit
1800	600			1730	pull-out	04.258.067.x	1 unit
2000	600			1930	pull-out	04.258.068.x	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4˝ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.2 =   RAL 7035 / RAL 5003
.4 =   RAL 7035 / RAL 5018
.5 =   Beech finish / RAL 7021
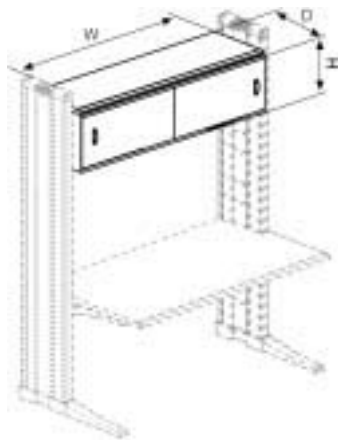
CON00047

Elicon Suspension Cabinet

- For mounting at any height between the side panels
- The sliding doors on smooth-running plastic guide can be locked with plunger cylinder lock

■ **Material / Finish**
- Main unit and sliding doors: three layer particle board, FP/Y E1 version, fire protection class B2, melamine coated (directly coated) edge banding, ABS 3mm fine textured, matt
- Mounting bracket: sheet steel, antistatic powder-coated texture

■ **Colour combination**
Final digit of order number .1:
- Main unit, doors and handles: RAL 7035 light-grey
Final digit of order number .5:
- Main unit and handles: RAL 7021 dark-grey
- Doors: beech finish

■ **Load rating**
600 N (static surface load)

■ **Standards**
- DIN 68761 for main unit and sliding doors
- DIN 68765 for direct coating

■ **Supply schedule**
1 Suspension cabinet complete with mounting bracket
Mounting material

■ **How supplied**
Pre-assembled modules

FW	H	D	W	w	h	d	Model	Order no.	UP
800	400	420	752	696	350	360		**04.260.000.x**	1 unit
1200	400	420	1152	1096	350	360		**04.260.001.x**	1 unit
1600	400	420	1552	1496	350	360		**04.260.002.x**	1 unit

CON00034

Elicon Add-On Level
Fixed

- For later extension of the worktop depth
- Height variable for exact adjustment to operator and hardware

■ **Material / Finish**
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Support bracket: sheet steel, holed, antistatic powder-coated texture

■ **Colour combination**
Final digit of order number .2:
- Add-on shelf: light-grey
- Support bracket: RAL 5003 sapphire blue
- Metal parts: RAL 7035 light-grey
Final digit of order number .4:
- Add-on shelf: light-grey
- Support bracket: RAL 5018 turquoise blue
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Add-on shelf: beech finish
- Metal parts and support bracket: RAL 7021 dark-grey

■ **Load rating**
750 N (static surface load)

■ **Standards**
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

■ **Supply schedule**
1 Add-on shelf
2 Support brackets
2 Foot stabilizers, short
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	Model	Order no.	UP
800	400			**04.258.080.x**	1 unit
1200	400			**04.258.081.x**	1 unit
1600	400			**04.258.082.x**	1 unit
1800	400			**04.258.083.x**	1 unit
2000	400			**04.258.084.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

CON00035

Elicon Add-On Level
Height adjustable and tiltable

- Can be upgraded at any time
- Height variable for exact adjustment to operator and hardware
- Extremely stable construction with integrated cable trough
- Useful depth: 590 mm
- Can be delivered for desk width, 800–2000 mm
- Variable tilt adjustment without tools at increments: 0°/7.5°/15°
- Secure cable management through spacious cable trough and cable ports in the shelf

Material / Finish
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Support bracket: sheet steel, holed, antistatic powder-coated texture
- Crosspiece with integrated cable trough: sheet steel, antistatic powder-coated texture

Colour combination
Final digit of order number .2:
- Superstructure: light-grey
- Support bracket: RAL 5003 sapphire blue
- Metal parts: RAL 7035 light-grey
Final digit of order number .4:
- Superstructure: light-grey
- Metal parts: RAL 7035 light-grey
- Support bracket: RAL 5018 turquoise blue
Final digit of order number .5:
- Superstructure: beech finish
- Metal parts and support bracket: RAL 7021 dark-grey

Load rating
1500 N (static surface load)

Standards
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Note
Please order anti-slide restrainer separately.
Attention!
With tilted use of monitors and other components set up on the add-on level, secure against sliding by using an anti-slide restrainer, for example.

Supply schedule
1 Complete add-on level, pre-assembled
2 Foot stabilizers, short
Mounting material

How supplied
Flat-packed kit

W	H	D	Model	Order no.	UP
800	600			**04.258.069.x**	1 unit
1200	600			**04.258.070.x**	1 unit
1600	600			**04.258.071.x**	1 unit
1800	600			**04.258.072.x**	1 unit
2000	600			**04.258.073.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4˝ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.2 = RAL 7035 / RAL 5003
.4 = RAL 7035 / RAL 5018
.5 = Beech finish / RAL 7021

CON00023

CON00024

CON00025

1008

A

CON00030

Elicon System Components, Corners

- The ergonomically shaped front edge ensures optimal working conditions
- Height variable for exact adjustment to operator and hardware
- With support arms for direct connection to the side panels
- Spacious horizontal cable duct, can be accessed via removeable corner panel and folding mechanism
- Cable duct with integrated C-rail for mounting installation components and T-slot for mounting general accessories
- With side panels which can also be used as workstation end points

Material / Finish
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Load rating
1500 N (static surface load)

Standards
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Supply schedule
1 Corner panel
1 Worktop support complete with crosspiece
2 Stabilizers and cable duct
Mounting material

How supplied
Pre-assembled modules

A	Model	Order no.	UP
700	30º	**04.252.510.x**	1 unit
800	30º	**04.252.500.x**	1 unit
900	30º	**04.252.501.x**	1 unit
1000	30º	**04.252.502.x**	1 unit
700	45º	**04.252.511.x**	1 unit
800	45º	**04.252.503.x**	1 unit
900	45º	**04.252.504.x**	1 unit
1000	45º	**04.252.505.x**	1 unit
700	60º	**04.252.512.x**	1 unit
800	60º	**04.252.506.x**	1 unit
900	60º	**04.252.507.x**	1 unit
1000	60º	**04.252.508.x**	1 unit
700	90º, angled	**04.252.550.x**	1 unit
800	90º, angled	**04.252.551.x**	1 unit
900	90º, angled	**04.252.552.x**	1 unit
1000	90º, angled	**04.252.553.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4¨ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 =   RAL 7035 / RAL 7035
.5 =   Beech finish / RAL 7021

1008

A
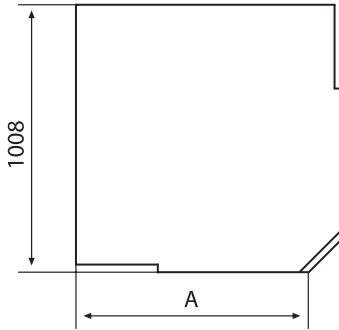
CON00031

Elicon Wall Corner Units

- ESD version for discharging electrostatic charges
- The ergonomically formed front edge ensures optimal working conditions
- Height variable for exact adjustment to operator and hardware
- With support arms for direct connection to the side panels
- Spacious horizontal cable duct, can be accessed via removeable corner panel and folding mechanism
- Cable duct with integrated C-rail for mounting installation components and T-slot for mounting general accessories
- With side panels which can also be used as workstation end points

Material / Finish
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Load rating
1500 N (static surface load)

Standards
- ESD version
- IEC 61340 electrostatics
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Supply schedule
1 Corner panel
1 Worktop support complete with crosspiece
2 Stabilizers and cable duct
1 Support foot, can be set for desk heights, 680-760 mm
Mounting material

How supplied
Pre-assembled modules

W	H	D	A	Model	Order no.	UP
			700	90°, wall	**04.252.554.x**	1 unit
			800	90°, wall	**04.252.555.x**	1 unit
			900	90°, wall	**04.252.556.x**	1 unit
			1000	90°, wall	**04.252.557.x**	1 unit
			900 ●	90°, wall	**04.272.556.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4″ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 = RAL 7035 / RAL 7035
.5 = Beech finish / RAL 7021

15
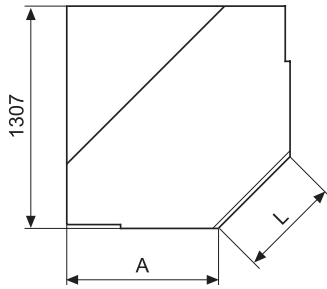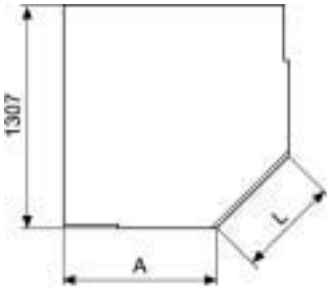
CON00032

CON00033

Elicon Trapezoid Corner

- ESD version for discharging electrostatic charges
- The ergonomically formed front edge ensures optimal working conditions
- Height variable for exact adjustment to operator and hardware
- With support arms for direct connection to the side panels
- Spacious horizontal cable duct, can be accessed via removeable corner panel and folding mechanism
- Cable duct with integrated C-rail for mounting installation components and T-slot for mounting general accessories
- With side panels which can also be used as workstation end points

Material / Finish
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP / Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Load rating
1500 N (static surface load)

Standards
- ESD version
- IEC 61340 electrostatics
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Supply schedule
1 Corner panel
1 Worktop support complete with crosspiece
2 Stabilizers and cable duct
1 Support foot, can be set for desk heights, 680-760
Mounting material

How supplied
Pre-assembled modules

W	H	D	A	ESD	L	Model	Order no.	UP
			700		880	trapezoid corner	**04.252.558.x**	1 unit
			800		740	trapezoid corner	**04.252.559.x**	1 unit
			900		600	trapezoid corner	**04.252.560.x**	1 unit
			1000		460	trapezoid corner	**04.252.561.x**	1 unit
			900	●	600	trapezoid corner	**04.272.560.1**	1 unit
			700		880	trapezoid wall corner	**04.252.562.x**	1 unit
			800		740	trapezoid wall corner	**04.252.563.x**	1 unit
			900		600	trapezoid wall corner	**04.252.564.x**	1 unit
			1000		460	trapezoid wall corner	**04.252.565.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4¨ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 =   RAL 7035 / RAL 7035
.5 =   Beech finish / RAL 7021
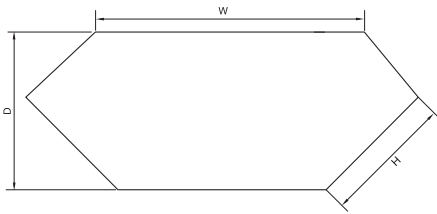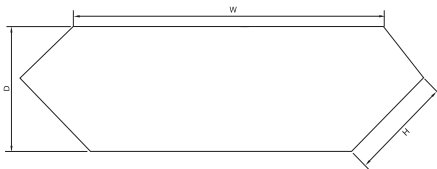
CON20007

CON20008

Elicon Superstructure Level, Corner

- ESD version for discharging electrostatic charges
- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Worktop height easily adjustable
- Cable duct integrated in the crosspiece

Material / Finish
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) veneer, ABS 3mm, fine textured, matt
- Crosspiece: extruded aluminium, anti-static, powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Superstructure worktop: light-grey
- Metal parts: RAL 7035 light-grey
Final digit of order number .5:
- Superstructure worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Load rating
750 N (static surface load)

Standards
- ESD version
- IEC 61340 electrostatics
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating

Supply schedule
1 Superstructure worktop
1 Crosspiece
1 Cable duct
Mounting material

How supplied
Pre-assembled modules

W	H	D	ESD	L	Model	Order no.	UP	
824	400	495			90º angled and wall	**04.258.032.x**	1 unit	
824	400	495	●		90º angled and wall	**04.278.032.1**	1 unit	
1247	400	495			standard, trapezoid and wall	**04.258.033.x**	1 unit	
1247	400	495	●		standard, trapezoid and wall	**04.278.033.1**	1 unit	

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4˝ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 =   RAL 7035 / RAL 7035
.5 =   Beech finish / RAL 7021
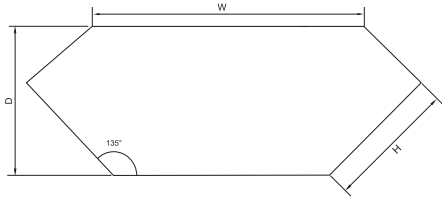
CON20009
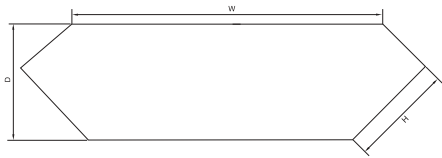
CON00010

Elicon Superstructure Level, Corner

- ESD version for discharging electrostatic charges
- For utilizing the area above the worktop as storage and functional surface with additional cabling option
- Stable crosspiece with spacious, folding, and consequently easily accessible cable duct
- Easy integration of system components for perfect electricity provision with C-rails and mounting slots
- Worktop height easily adjustable
- Can be fitted at any time with keyboard shelves

Material / Finish
- Superstructure worktop: three layer particle board, FP / Y E1 version, fire protection class B2, melamine coated (directly coated) veneer, ABS 3mm thick, fine textured, matt
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arms: sheet steel, antistatic powder-coated texture
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Superstructure worktop: light-grey
- Metal parts: RAL 5003 light-grey
Final digit of order number .5:
- Superstructure worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Load rating
1500 N (static surface load)

Standards
- ESD version
- IEC 61340 electrostatics
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating

Supply schedule
1 Superstructure worktop
2 Stabilizers
1 Crosspiece
1 Cable duct
Mounting material

How supplied
Preassembled modules

W	H	D	ESD	Model	Order no.	UP	
907	500	595		90º angled and wall	**04.258.036.x**	1 unit	
907	500	595	●	90º angled and wall	**04.278.036.1**	1 unit	
1319	500	595		trapez. and wall	**04.258.037.x**	1 unit	
1319	500	595	●	trapez. and wall	**04.278.037.1**	1 unit	

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 = RAL 7035 / RAL 7035
.5 = Beech finish / RAL 7021
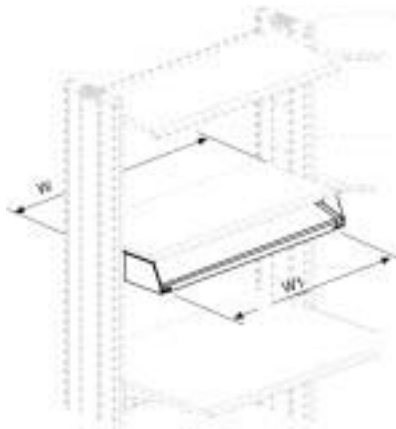
CON00050

Elicon Keyboard Extension
Full width, for system superstructure level

- Integrated hand rest
- Can be upgraded at any time with system superstructure level
- Useful depth: 270 mm
- Extension: 200 mm
- Ergonomically angled
- With ball bearing telescopic slide

Material / Finish
- Keyboard platform and adaption: sheet steel, antistatic powder-coated texture

Note
Only for system superstructure level

Colour combination
Final digit of order number .1:
- Metal parts: RAL 7035 light-grey
Final digit of order number .9:
- Metal parts: RAL 7021 dark-grey

Load rating
250 N (static surface load)

Supply schedule
1 Keyboard extension, complete
Mounting material

How supplied
Pre-assembled modules

W	H	D	W1	Model	Order no.	UP
800			740	full width	04.258.059.x	1 unit
1200			1140	full width	04.258.060.x	1 unit
1600			1540	full width	04.258.061.x	1 unit
1800			1740	full width	04.258.062.x	1 unit
2000			1940	full width	04.258.063.x	1 unit
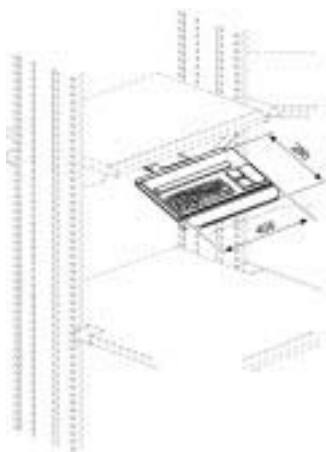
CON00052

Elicon Individual Keyboard Shelf
Tiltable, for system superstructure level

- Can be upgraded at any time with system superstructure level
- Tiltable at increments: 10°, 30°

Material / Finish
- Adaption: sheet steel, antistatic powder-coated texture
- Keyboard platform: plastic PA (GF 30 %)

Colour combination
Final digit of order number .1:
- Metal parts: RAL 7035 light-grey
Final digit of order number .9:
- Metal parts: RAL 7021 dark-grey

Note
Only for system superstructure level

Load rating
100 N (static surface load)

Supply schedule
1 Keyboard platform with guide
Mounting material

How supplied
Pre-assembled modules

W	H	D	w	Model	Order
405	280			tiltable	04.208.090.x	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4˝ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 = RAL 7035
.9 = RAL 7021
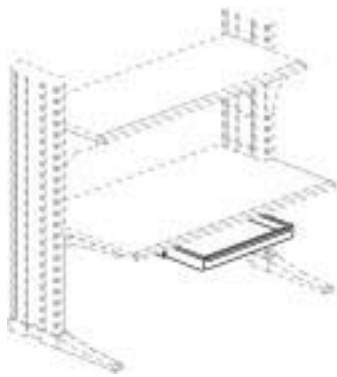
1%51

Elicon Keyboard Drawer
Width: 675 /610 mm

- The keyboard drawer creates space on your desktop
- Leg space is guaranteed in both the pushed in and the pulled out position
- Can be upgraded at any time

■ **Material / Finish**
- Guides: sheet steel, powder-coated texture, light-grey
- Keyboard drawer: plastic PS-06

■ **Colour combination**
Coloured, light-grey

■ **Load rating**
50 N (static surface load)

■ **Note**
The keyboard drawer cannot be used with a desk width of 800 mm!

■ **Supply schedule**
1 Keyboard extension
1 Drill hole template
Stopper strips
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	w	h	d		Model	Order
675	80	445	585	55	285		**00.350.450.1**	1 unit
610	65	310	545	55	240		**00.350.451.1**	1 unit
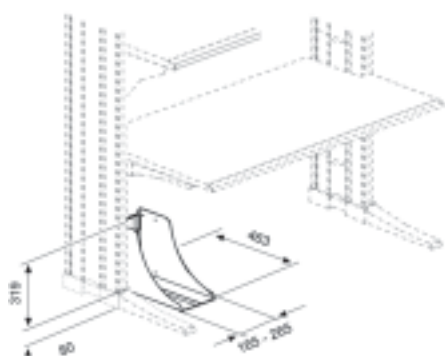
CON00054

Elicon Computer Mounting
Side

- Can be mounted on the left, right or both sides on the vertical extrusion (both inside and outside) at any height.
- Width adjustable: 165-265 mm

■ **Material / Finish**
- Sheet steel, antistatic powder-coated texture

■ **Colour combination**
Final digit of order number .1:
- RAL 7035 light-grey
Final digit of order number .2:
- RAL 5003 sapphire blue
Final digit of order number .4:
- RAL 5018 turquoise blue
Final digit of order number .9:
- RAL 7021 dark-grey

■ **Load rating**
250 N (static surface load)

■ **Note**
The lowest mounting position is 80 mm (min. floor clearance)

■ **Supply schedule**
1 Computer shelf
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	Model	Order no.	UP
				04.208.078.x	1 unit
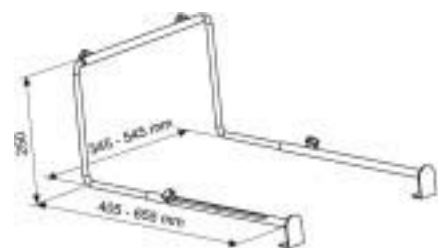
ELI00500

Elicon Monitor Bracket

- For hooking on tiltable add-on shelf
- Depth and width adjustable for adapting to different monitor dimensions.

■ **Material / Finish**
- Steel tube, powder-coated texture

■ **Colour combination**
Final digit of order number .1:
- RAL 7035 light-grey
Final digit of order number .9:
- RAL 7021 dark-grey

■ **Supply schedule**
4 Knurled screws
2 Hook-in elements
2 Retaining brackets
1 Connector piece

■ **How supplied**
Flat-packed kit

W	H	D	Model	Order no.	UP
				00.350.440.x	1 unit

ELI00345

ELI00344

Elicon Cable Router
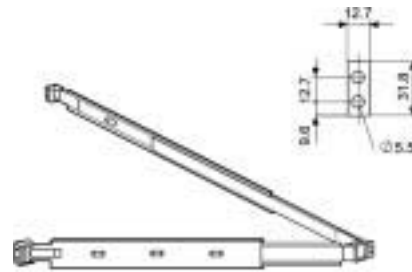
TEL00162

- For quick and easy mounting
- Guarantees a secure cable management
  with no sagging or kinks

■ **Material / Finish**
- Sheet steel, zinc passivated

■ **Supply schedule**
1 Hinged cable router
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	Model	Order no.	UP
				00.309.108.1	1 unit
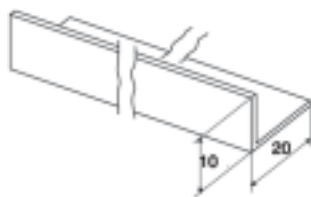
RAP00057

Elicon Edge Strip

- Prevents equipment from sliding on tilted
  superstructure levels

■ **Material / Finish**
- Sheet steel, antistatic powder-coated
  texture

■ **Colour combination**
Final digit of order number .1:
- RAL 7035 light-grey
Final digit of order number .9:
- RAL 7021 dark-grey

■ **Supply schedule**
1 Support bracket
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	Model	Order no.	UP
800				**04.258.150.x**	1 unit
1200				**04.258.151.x**	1 unit
1600				**04.258.152.x**	1 unit
1800				**04.258.153.x**	1 unit
2000				**04.258.154.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4″ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 = RAL 7035
.2 = RAL 5003
.4 = RAL 5018
.9 = RAL 7021

RAP00191

Underfit Lamp
With adjustable reflector

- For glare-free, balanced lighting of the overall work surface

- Lamp reflector can be adjusted for optimal lighting conditions

- Lamp housing with removable cover

- LS lamp with electronic trigger

- Parabolic grid, glare-free

- Mains switch on the front

- Protection rating, IP 20, protection class 1

- Mains cable: 3 m

- AC side voltage: 230 V/50 Hz

Material/ Finish
Lamp housing of sheet steel, powder-coated texture, RAL 7035 light-grey

Supply schedule
1 Underfit lamp
Mounting material

W	W	Model	Order no.	UP
800	1x36		**04.209.030.1**	1 unit
1200	2x36		**04.209.031.1**	1 unit
1600	2x40		**04.209.032.1**	1 unit
1800	2x55		**04.209.033.1**	1 unit
2000	3x40		**04.209.034.1**	1 unit
	2x36	for trapezoid corner	**04.209.035.1**	1 unit

ELM00058

Luminestra Underfit Lamp

- With 13 watt fluorescent tube

- With on/ off rocker switch

- With 2 m mains cable and SCHUKO plug

- Complete with mounting material

Colour
White

Supply schedule
1 Luminestra lamp
2 Mounting brackets
Mounting material

How supplied
Flat-packed kit

W	H	D	Model	Order no.	UP
65	65	365		**01.131.227.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm

Replace .x with the number of the colour combination
.1 =   RAL 7035
.2 =   RAL 5003
.4 =   RAL 5018
.9 =   RAL 7021

rapomos 19" Superstructure for Elicon
Strong points

1 RAP00197

Flexibility

1 Individual combination and arranging of the functional modules/ components

2 Quick start-up operation with pre-assembled and wired structural units

3 Easy exchange of modules / components on the rapomos superstructure with integrated power supply bus system, and consequently, optimal adjustment

4 Variable system link-up with the extensive Elicon desk and superstructure range
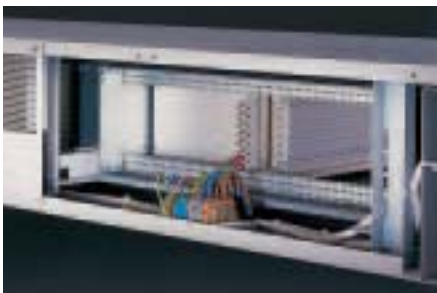
2 RAP00132

3 RAP00133

4 RAP00167

Mini Distributor
Strong points
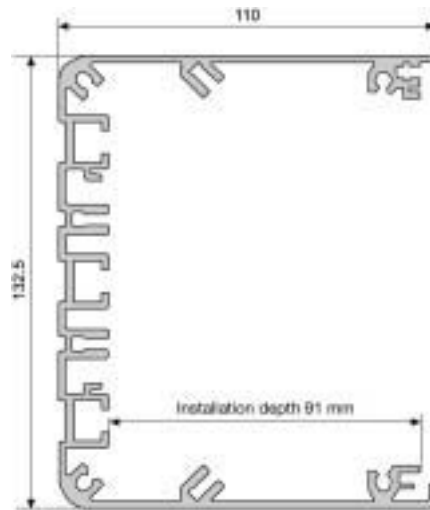
RAP20034

■ Aluminium extrusion with antistatic powder coating

■ Easy mounting, can be upgraded at any time

■ Versions for all Knürr desk and workbench systems

■ Can be mounted at angle ± 5°

■ Flexible installation of the most varied electro components in screw channels and T-slots for spring nuts M4 – M6

■ Problem-free cable separation using retrofittable metal brackets

■ Front panels must only be screwed at the top, hidden at the bottom

■ Front panels earthed with earthing spring strips

■ Lateral tolerance equalization with frontal folding of the side panels

RAP20030

RAP20031

Mini distributor for Elicon

- The mini distributor is based on an extruded aluminium extrusion. T-slots and screw channels are used to mount trade standard installation technology. The mini distributor can be equipped at the front with 3 HU front panel sections. With the adapters on the side, the mini distributor can be mounted on the Elicon desk and workbench system.

■ **Material / Finish**
- Extruded aluminium, antistatic powder-coated texture, RAL 7035
- Adapter: sheet steel, antistatic powder-coated texture, RAL 7035

■ **Attention!**
To ensure protection against electric shock, empty panels must be covered with front panel sections.

■ **Note**
The appropriate installation components can be found in the accessories catalogue

■ **Supply schedule**
1 Mini distributor
2 Mounting adapters
Mounting material
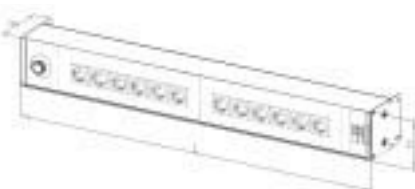
W	L	TE	Model	Order no.	UP
800	752	147		**04.211.000.1**	1 unit
1200	1152	224		**04.211.001.1**	1 unit
1600	1552	301		**04.211.002.1**	1 unit
1800	1752	343		**04.211.003.1**	1 unit
2000	1952	378		**04.211.004.1**	1 unit

rapomos 19" Structural Rack, 3 and 6 HU for Elicon

RAP00166

- For mounting 19" modular chassis' and rapomos modules
- Structural rack with or without mains power supply bus, this includes
- Connection cable approx. 2.5 m with protective contact plug
- Modular terminal block per 19" panel with connection of up to 6 individual devices
- Max. installation depth: 445 mm
  Max. installation depth with mains power supply bus: 375 mm
- As 19" trapezoidal structural rack for desk width 1200 mm (for corner connections) with 2x19" installation option
- Assembly tilt setting of +/-6º in 3º increments or variable tilt setting of +/-6º with the crank handle (not possible with trapezoidal structural rack for corner connection)
- Variable height adjustment
- High 19" construction load rating per 19" chassis, 3 HU = 200 N (example: with a 19" construction of 6 HU with a width of 1600 mm and a mounting of 6x19" chassis', the load rating is 6x200 N = 1200 N)
- Additional storage levels with high surface load capacity of 750 N
- Integrated ventilation concept for optimal cooling
- Service-friendly with easy mounting

■ **Material / Finish**
- Housing: sheet steel, antistatic powder-coated texture, RAL 7035 light-grey
- Side cover: die-cast aluminium

■ **Supply schedule**
1 9" Structural rack
2 Chassis rails per 19" / 3 HU installation panel

RAP00050
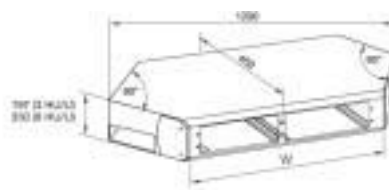
RAP00051

RAP00129

rapomos 19" Structural Rack, 3 and 6 HU for Elicon

Note
The appropriate installation components
can be found in the accessories catalogue

W	19"/HP	HU/U	MPSB*	Model	Order no.	UP
800	1	3		Tilt can be set with assembly	**04.209.000.1**	1 unit
800	1	6		Tilt can be set with assembly	**04.209.010.1**	1 unit
800	1	3	●	Tilt can be set with assembly	**06.101.000.1**	1 unit
800	1	6	●	Tilt can be set with assembly	**06.101.010.1**	1 unit
1200	2	3		Tilt can be set with assembly	**04.209.001.1**	1 unit
1200	2	6		Tilt can be set with assembly	**04.209.011.1**	1 unit
1200	2	3	●	Tilt can be set with assembly	**06.101.001.1**	1 unit
1200	2	6	●	Tilt can be set with assembly	**06.101.011.1**	1 unit
1600	3	3		Tilt can be set with assembly	**04.209.002.1**	1 unit
1600	3	6		Tilt can be set with assembly	**04.209.012.1**	1 unit
1600	3	3	●	Tilt can be set with assembly	**06.101.002.1**	1 unit
1600	3	6	●	Tilt can be set with assembly	**06.101.012.1**	1 unit
1800	3+2x21	3		Tilt can be set with assembly	**04.209.003.1**	1 unit
1800	3+2x21	6		Tilt can be set with assembly	**04.209.013.1**	1 unit
1800	3+2x21	3	●	Tilt can be set with assembly	**06.101.003.1**	1 unit
1800	3+2x21	6	●	Tilt can be set with assembly	**06.101.013.1**	1 unit
2000	4	3		Tilt can be set with assembly	**04.209.004.1**	1 unit
2000	4	6		Tilt can be set with assembly	**04.209.014.1**	1 unit
2000	4	3	●	Tilt can be set with assembly	**06.101.004.1**	1 unit
2000	4	6	●	Tilt can be set with assembly	**06.101.014.1**	1 unit
800	1	3		Tilt can be set with hand crank	**04.209.100.1**	1 unit
800	1	3	●	Tilt can be set with hand crank	**06.101.020.1**	1 unit
1200	2	3		Tilt can be set with hand crank	**04.209.101.1**	1 unit
1200	2	3	●	Tilt can be set with hand crank	**06.101.021.1**	1 unit
1600	3	3		Tilt can be set with hand crank	**04.209.102.1**	1 unit
1600	3	3	●	Tilt can be set with hand crank	**06.101.022.1**	1 unit
1800	3+2x21	3		Tilt can be set with hand crank	**04.209.103.1**	1 unit
1800	3+2x21	3	●	Tilt can be set with hand crank	**06.101.023.1**	1 unit
1200	2	3		19" Trapezoidal structural rack (for corner connection)	**04.209.005.1**	1 unit
1200	2	6		19" Trapezoidal structural rack (for corner connection)	**04.209.015.1**	1 unit
1200	2	3	●	19" Trapezoidal structural rack (for corner connection)	**06.101.005.1**	1 unit
1200	2	6	●	19" Trapezoidal structural rack (for corner connection)	**06.101.015.1**	1 unit

* MPSB: Mains Power Supply BUS

RAP00097

RAP00168

RAP00057

Measuring Lead Holder

- Measuring lead holder for clear and orderly hanging of cables and instrument leads
- Version for fixing on wall or desk
- Suitable for taking approx. 40 measuring/ instrument leads

Technical data
- Lead holder length: 122 mm
- Mounting panel: 60x43 mm
- Mounting holes: Ø 6 mm

Supply schedule
1 Measuring lead holder

W	H	D	Model	Order no.	UP
				06.101.315.1	1 unit

rapomos Edge Strip

Prevents equipment set up on the tilted structural rack from sliding

Material
Sheet steel

Colour
RAL 7035 light-grey
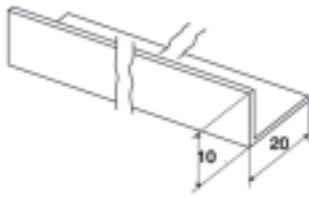
Supply schedule
1 Edge strip
Mounting material

W	H	D	Model	Order no.	UP
747				04.258.150.1	1 unit
1147				04.258.151.1	1 unit
1547				04.258.152.1	1 unit
1747				04.258.154.1	1 unit
1947				04.258.153.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Smaract 19" Pedestal for Elicon

CON20051

- 19" Pedestal, installation height, 12 HU
- 19" T-slot extrusion for variable mounting of installation components
- Shortened bottom on the rear metal door
- Cover panel with cable port on the rear, top
- For components in accordance with IEC 297-3

Material
- Extruded aluminium
- Corner connector, die-cast aluminium
- Covers, powder-coated texture
- Glass door: sheet steel with single safety glass panel
- Metal door: sheet steel

Model
IP 20

Space solution
82% of the basic surface can be used as space for installation and cable routing

Finish
- Basic frame: polished
- Covers, front and rear doors, RAL 7035 light-grey

Tests
- Safety in accordance with EN 50298 and EN 60950
- Protective conductor/earth inaccordance with DIN VDE 0701-1
- IP test in accordance with DIN EN 60529

Supply schedule
1 Basic frame
2 Closed side panels
1 Shortened rear door
1 Cover panel with cable routing
2 19" Aluminium vertical extrusions, at the front, with T-slot
1 Earthing set
1 Assembly kit
1 Mounting instructions

Note
1 Crosspiece is required for installing the Smaract 19" pedestal

How supplied
Fully assembled

CON20050

CON20051

CON20052

		W	H	D	HU	Model	Order no.	UP
		600	598	600	12	without door	**04.252.600.1**	1 unit
		600	598	600	12	with glass door	**04.252.602.1**	1 unit
		600	598	600	12	with metal door	**04.252.603.1**	1 unit

Crosspiece

Material / Finish
Sheet steel, powder-coated texture, RAL 7035

Note
1 Crosspiece is required for installing the Smaract 19" pedestal in Elicon

W	H	D	Model	Order no.	UP
800				**04.250.650.1**	1 unit
1200				**04.250.651.1**	1 unit
1600				**04.250.652.1**	1 unit
1800				**04.250.653.1**	1 unit
2000				**04.250.654.1**	1 unit
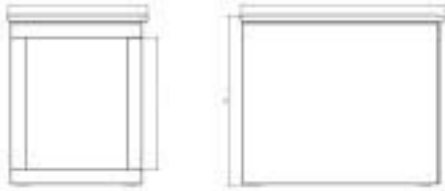
CON20053

ELI20016

CON20033

CON20034

Elicon 19" Container
19" Accessories for technical workstation

- For installing rapomos modules
- With side cable entry
- Fully assembled
- Adjustable support feet (0-25 mm)
- Basic frame, polished

■ **Dimensions**
Depth: 900 mm
Chassis depth: 640 mm
Accessories from Miracel 19" rack,
d=640 mm

■ **Colour combination**
Final digit of order number .2:
- Sheet steel, powder-coated texture,
  RAL 7035 light-grey
- Design elements: RAL 5003 sapphire
  blue
Final digit of order number .4:
- Sheet steel, powder-coated texture,
  RAL 7035 light-grey
- Design elements:
  RAL 5018 turquoise blue

■ **Supply schedule**
1 19" Container

■ **How supplied**
Assembled

■ **Note**
The 19" container cannot be supplied
with standard mobile plinth

W	H	HU	Model	Order no.	UP
600	760-780	12	container, right	**01.330.015.x**	1 unit
600	760-780	12	container, left	**01.330.016.x**	1 unit
600	760-780	12	container, centre	**01.330.017.x**	1 unit

ELI00350

ELI00351

Front Door, 12 HU
For Elicon 19" container

■ **Glass door**
- Sheet steel, 1.0 mm
- Single safety glass panel, 4.0 mm, clear

■ **Sheet steel door**
- Sheet steel, 0.75 mm

■ **Colour combination**
Final digit of order number .2
- Sheet steel, powder-coated texture,
  RAL 7035 light-grey
- Design elements, RAL 5003 sapphire
  blue
Final digit of order number 0.4
- Sheet steel, powder-coated texture,
  RAL 7035 light-grey
- Design elements, RAL5018 turquoise
  blue

■ **Supply schedule**
1 Glass or sheet steel door
1 Design trim
Mounting material

W	H	HU	Model	Order no.	UP
589		12	glass door	**01.130.661.x**	1 unit
589		12	steel door	**01.130.559.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.2 =   RAL 7035 / RAL 5003
.4 =   RAL 7035 / RAL 5018

Technical Furniture Catalogue

dacobas
Workstation
Systems,
Control
Consoles,
Consoles,
60 Pages

Elicon
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Control
Consoles,
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Elicon Office

Office range   32 to 36

Elicon Office
Strong points

CON20055

CON20056

- The ideal supplement to the Elicon computer control station or Elicon control console.

- The office elements of the ELICON product line are the perfect supplement for computer control stations and control consoles or they can be used as independent office equipment.

- This product meets all international requirements for ergonomically formed monitor workstations.
  The two desk depths, 800 mm and 900 mm, and the height adjustment at increments of 20 from 680 to 760 mm enable an optimal adjustment for both the employees and the different monitor sizes.

- The integrated, standard version horizontal cable duct enables tidy, orderly cable routing.
  And of course, a cable duct is also in-cluded with the corners.

- Adapting TFT monitors and accessories via functional rail with workstation superstructure. Three different widths are available.

CON20011

Elicon Office Side Piece

- Preassembled lock strips for simple and secure mounting of the work levels (680 - 760 mm, increment 20 mm). Can be set at any work height, at any time, simply by turning a screw.

Material / Finish
- Extruded aluminium with diecast aluminium stabilizer and head piece, antistatic powder-coated texture
- Cover: plastic ABS

Colour combination
Final digit of order number .2:
- Metal parts: RAL7035 light-grey
- Design elements: RAL 5003 sapphire blue
Final digit of order number .4:
- Metal parts: RAL7035 light-grey
- Design elements: RAL 5018 turquoise blue
Final digit of order number .9:
- Metal parts and design elements: RAL 7021 dark-grey

Supply schedule
1 Side piece

How supplied
Pre-assembled modules

H	D	Model	Order no.	UP
665	800/900		**04.261.150.x**	1 unit

CON20012

Elicon Office Work Level

- The work levels can be mounted at any height between two side pieces and can be varied in the height at any time
- Worktop with ergonomically formed front edge
- Crosspiece with cable trough

Load rating
750 N (static surface load)

Standards
- DIN 68761 for worktop
- EN 438 HGS class for high pressure plastic laminate

Material/ Finish
- Crosspiece: extruded aluminium, antistatic, powder-coated texture
- Support arm: sheet steel, antistatic powder-coated texture
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Supply schedule
1 Worktop
1 Crosspiece
2 Support arms
1 Cable duct
1 Mounting instructions

How supplied
Pre-assembled modules

W	H	D	Model	Order no.	UP
800		800		**04.263.100.x**	1 unit
1200		800		**04.263.101.x**	1 unit
1600		800		**04.263.102.x**	1 unit
800		900		**04.263.105.x**	1 unit
1200		900		**04.263.106.x**	1 unit
1600		900		**04.263.107.x**	1 unit

Overall width per individual desk: W + 64 mm

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.2 = Metal parts, RAL7035 light-grey
.4 = Metal parts, RAL7035 light-grey
.9 = Metal parts and design elements, RAL 7021 dark-grey
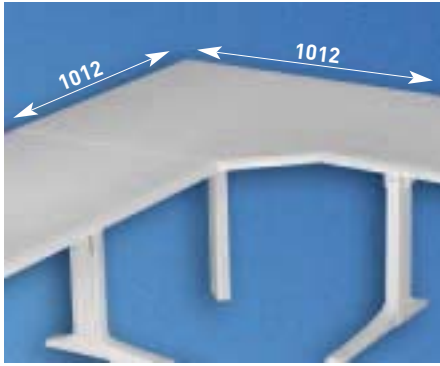
CON20013

Elicon Office Corner

- The ergonomically shaped front edge en-
  sures optimal working conditions
- Height variable for exact adjustment to ope-
  rator and hardware
- With support arms for direct connection to
  the side pieces
- Crosspiece with integrated cable trough

Load rating
750 N (static surface load)

Standards
- DIN 68761 for worktop
- EN 438 HGS class for high pressure
  plastic laminate

Material/ Finish
- Crosspiece and cable duct:
  sheet steel, antistatic powder-coated
  texture
- Worktop: three layer particle board,
  FP/Y E1 version, fire protection class B2

Colour combination
Final digit of order number .1:
- Worktop: light-grey
- Metal parts: RAL7035 light-grey
Final digit of order number .5:
- Worktop: beech finish
- Metal parts: RAL 7021 dark-grey

Supply schedule
1 Worktop
1 Crosspiece
1 Mounting instructions
1 Support foot with 90° corner, wall

How supplied
Pre-assembled modules

W	H	D	Model	Order no.	UP
		800	90° diagonal corner	**04.263.110.x**	1 unit
		800	90° wall corner	**04.263.111.x**	1 unit
		900	90° diagonal corner	**04.263.112.x**	1 unit
		900	90° wall corner	**04.263.113.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Mobile Drawer Unit
Technical data

- Bonded main unit
- All telescopic slides enclosed
- Drawer catch
- Central lock system with exchangeable cylinder
- 1 Key as folding key

Guides
- 1 OU Utility tray
    Easy pull-out
- 3 OU Telescopic slides
    Part pull-out
- 6 OU Telescopic slides
    Full pull-out

Models
- 3x3 OU
  or
  1x3 OU, 1x6 OU
- 1 Utility extension
- At 6 OU with suspension frame

Material / Finish
- Main unit and top cover: three layer particle board, FP/Y E1 version, fire protection class B2, directly coated
- Drawer trim and drawer handle: plastic (PS)
- Drawer body: sheet steel in black
- Castor diameter, 37 mm

Dimensions
- Height: 561 mm
- Depth: 600 or 800 mm
- Width: 435 mm

Colour combination
Final digit of order number .1:
- Main unit, top cover, drawer trim and handle: light-grey
Final digit of order number .2:
- Main unit, top cover and drawer trim: light-grey
- Handles: RAL 5003 sapphire blue
Final digit of order number .5:
- Metal unit, drawer trim and handles: RAL 7021 dark-grey
- Top cover: beech finish

Load rating
400 N per twin swivel castor

Standards
- Main unit and top cover, DIN 68765
- EN 438 for high pressure plastic laminate

Note
With Elicon the D 800 mobile drawer unit can be used from a working height of 720 mm

On request
Unit with various locking; with general key

Supply schedule
1 Mobile drawer unit, 10 OU

How supplied
Assembled

DAC00274

Mobile Drawer Unit
Also in ESD model

- Main unit and top cover: volume-conductive, three layer particle board, FP/Y E1 version, fire protection class B2, directly coated
- Drawer trim in wooden version, three layer particle board, FP/Y E1 version, fire protection class B2, directly coated
- Drawer handle (PS) conductive, black
- Meets requirements of EN 61340 and EN 438

Colour combination
- Main unit and front trim: light-grey
- Handle: RAL 9011, black

Tests in accordance with
IEC 61340-5-1, EN 438 parts 1 + 2

DAC00279

W	H	D	CRS	OU	ESD	Order no.	UP
435	561	600		1-3-3-3		**03.320.500.x**	1 unit
435	561	600		1-3-6		**03.320.501.x**	1 unit
435	561	800		1-3-3-3		**03.320.502.x**	1 unit
435	561	800		1-3-6		**03.320.503.x**	1 unit
435	561	600		1-3-3-3		**03.366.500.x**	1 unit
435	561	600		1-3-6		**03.366.501.1**	1 unit
435	561	800		1-3-3-3		**03.366.502.1**	1 unit
435	561	800		1-3-6		**03.366.503.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

CON20035

Levelling Foot Adapter

- In place of standard foot stabiliser for more leg space

■ **Note**
Stability/anti-tilt can be impaired!

Replace "x" with the number of your colour choice:
.1 = RAL 7035 light-grey
.9 = RAL 7021 dark-grey

W	H	D		Model	Order no.	UP
					00.300.012.x	1 unit
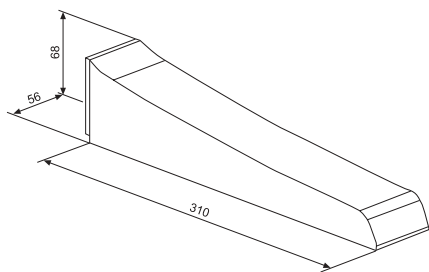
CON20036

Foot Stabiliser, Short

- In place of standard foot stabiliser for more leg space

■ **Note**
Stability/anti-tilt can be impaired!

■ **Material / Finish**
Aluminium, die-cast stabilizer, powder-coated texture

■ **Colour**
Final digit of order number .1:
- RAL 7035 light-grey
Final digit of order number .9:
- RAL 7021 dark-grey

■ **Supply schedule**
1 Foot stabilizer, short

■ **How supplied**
in batches

W	H	D		Model	Order no.	UP
					00.300.010.x	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.1 =   RAL 7035 light-grey
.9 =   RAL 7021 dark-grey

Elicon Control Console

38 to 42

Elicon Control Console

Applications and Capabilities

The migration of PC technology to control stations and measurement consoles for controlling and monitoring work results in the ever increasing deployment of Elicon products. The most simple integration of technology conceivable, flexibility and future-orientation, regardless of whether CRT or TFT monitors are utilised. Leg space across the entire width and on request design of free-form worktops make Elicon the perfect control station in 24-hour operation environments.

CON20059

CON20058

CON20057

Elicon Control Console
Elicon computer control console workstation, width, 800 mm

CON20023

CON20025
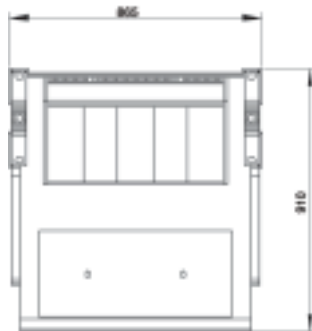
CON20024
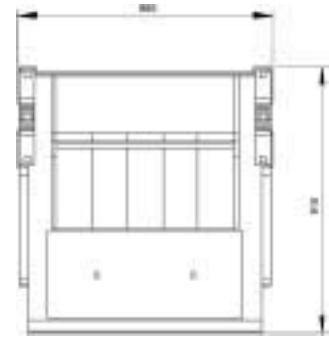
CON20026

Elicon Computer Control Console Workstation
Width, 1200 mm

CON20027

CON20029
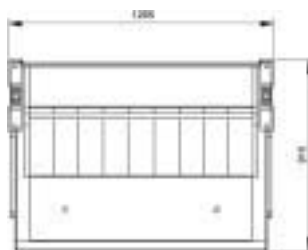
CON20028
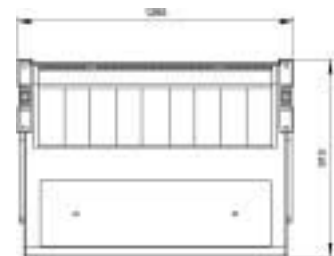
CON20030

These and other solutions are available on request!

Elicon Control Console
Technical pedestals

- 19" Pedestal can be mounted between the
  vertical extrusions: W 680 mm / 1080 mm,
  suitable for desk widths: 800 mm / 1200 mm
  Depth: 450 mm; installation depth: 287 mm
  Free space for cable at the rear: 30 mm
  With cable port in the side panel, left and
  right in the vertical cable duct
  19" Extrusions offset by 90 mm at the front
  Removeable rear panel, with press stud
  Removeable front panel, with press stud
  Cutout on top
  Installation height, 12 HU
  Without chassis rails, without shelves

Technical pedestal for desk width, 800 mm

CON20031

Technical pedestal for desk width, 1200 mm
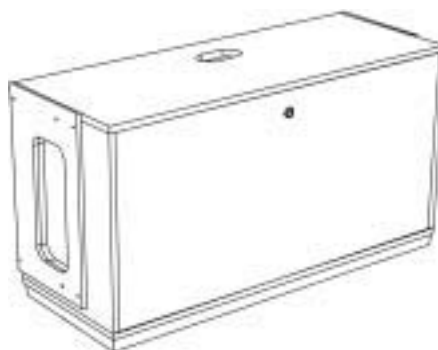
CON20032

These and other solutions are available on request!

Console Add-On "Control Level", W 800

CON20020

- Width, approx. 745 mm
- Total width of the modular panels mounting, 600 mm
- Console can be screwed to the worktop
- Width: approx. 745 / 1145 mm
- Front panels mounted with clamping mechanisms
- Front panels height, 300 mm
- Console mounting with control level
- Brush strip on rear
- Without modular panels

Console Add-On "Control Level", W 1200
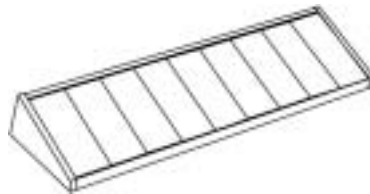
CON20019

- Width, approx. 1145 mm
- Total width of the modular panels mounting, 1080 mm

Console Add-On "Control and Display Level", W 800

CON20021

- Width, approx. 745 mm
- Total width of the modular panels mounting, 600 mm
- Console can be screwed to the worktop
- Width: approx. 745 / 1145 mm
- Front panels mounted with clamping mechanisms
- Front panels height, 300 / 180 mm
- Rear panel removable
- Console structure with control and display level
- Brush strip on rear
- Without modular panels

Console Add-On "Control and Display Level", W 1200

CON20022

- Width, approx. 1145 mm
- Total width of the modular panels mounting, 1080 mm

These and other solutions are available on request!

CON20014

CON20063

Elicon Control Station
Height adjustable

1. Advantages of height adjustment
- Changes between sitting and standing positions
- Adaption of the worktop height to the respective work purpose
- Dynamic working conditions
- The workstations are available in widths: 800, 1200, 1600 and 1800 mm; side piece, H 1249 mm

2. Setting range
- Workplace guidelines and standards require sit/stand workstations to have a setting range of at least 440 mm (680 mm -1120 mm). Our spindle stroke system has a setting range of 500 mm; this results in an adjustable range of 680 mm - 1180 mm

Colour combination
.2: Worktops and frame - RAL 7035, light-grey. Head pieces - RAL 5003, sapphire-blue
.4: Worktops and frame - RAL 7035, light-grey. Head pieces - RAL 5018, turquoise-blue

3. Drive
- Our electronic workstation height adjustment detects the different weights and sychronizes the drive at "always level".
- The stroke is 37 mm/sec.
- Fully driven out in 13.5 sec.
- Pleasant drive sound
- Two fixed heights programmable → personal assignment of the respective ideal position of the user
- Miniaturisation makes the drive practically invisible
- Synchronised control in small switching unit in the cable duct
- Control console in the access area under the worktop
- Operating time, 6min/hour and 2 minutes permanent
- 1500 N (max. surface load)

Note
Model available on request with short side pieces!

W	H	D	Model	Order no.	UP
800	1249	800	sit/stand workstation	**04.204.010.2**	1 unit
800	1249	800	sit/stand workstation	**04.204.010.4**	1 unit
1200	1249	800	sit/stand workstation	**04.204.011.2**	1 unit
1200	1249	800	sit/stand workstation	**04.204.011.4**	1 unit
1600	1249	800	sit/stand workstation	**04.204.012.2**	1 unit
1600	1249	800	sit/stand workstation	**04.204.012.4**	1 unit
1800	1249	800	sit/stand workstation	**04.204.013.2**	1 unit
1800	1249	800	sit/stand workstation	**04.204.013.4**	1 unit
800	1249	900	sit/stand workstation	**04.204.015.2**	1 unit
800	1249	900	sit/stand workstation	**04.204.015.4**	1 unit
1200	1249	900	sit/stand workstation	**04.204.016.2**	1 unit
1200	1249	900	sit/stand workstation	**04.204.016.4**	1 unit
1600	1249	900	sit/stand workstation	**04.204.017.2**	1 unit
1600	1249	900	sit/stand workstation	**04.204.017.4**	1 unit
1800	1249	900	sit/stand workstation	**04.204.018.2**	1 unit
1800	1249	900	sit/stand workstation	**04.204.018.4**	1 unit

Want to get to know us better? We are always just a click away.

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Mobile Office
19" Technology
Mobile Equipment
Trolley
Measurement/Analysis
Station
Mobile PC
Research
Lab Technology
Workshop Assistant
Transport

knürr
environments for electronics

Mobility in practice

Applications and Capabilities

New workstation concepts, production procedures, services and support services are increasingly being deter-mined according to the, "Flexibility through mobility of tools and instruments in use" guideline. Nowhere is this more evident than in the field of diagnostics and therapy in the medical world.

But it is also more efficient in the automotive industry to drive the highly-valuable diagnostics equipment to the vehicle than the other way around.

And what's really appealing! For each application, we design individual workstations, which are ergonomically, technically and optically refined for special working situations.

MOB20028

MOB20030

BIL20003

MOB20026

MOB20032

MOB20018

MOB20022

MOB20031

From the very beginning
Project Planning

If a new workstation solution is to be realised from the starting point, the first thing to be focussed on is the detail-exact project planning. With the integration of numerous factors - from the creation of a list of functional specifications, the budgeting and deadline planning, through to special design specifications and technical integration, right on through to the compliance with standards and guidelines - our competent product experts put themselves to the task of working on your requirements.

During the initial stage of the project, all important questions are discussed and the relevant data is gath-ered together, evaluated and compiled in a transparent offer. Now we have a common basis for the individual product production!

MOB88888

MOB20017

1 Working out the list of specifications
   Budgeting and time planning
2 All the necessary certifications guaranteed
3 Development studies of a mobile workstation
4 Integration of customer components
5 Clean room certificate and GS seal of approval
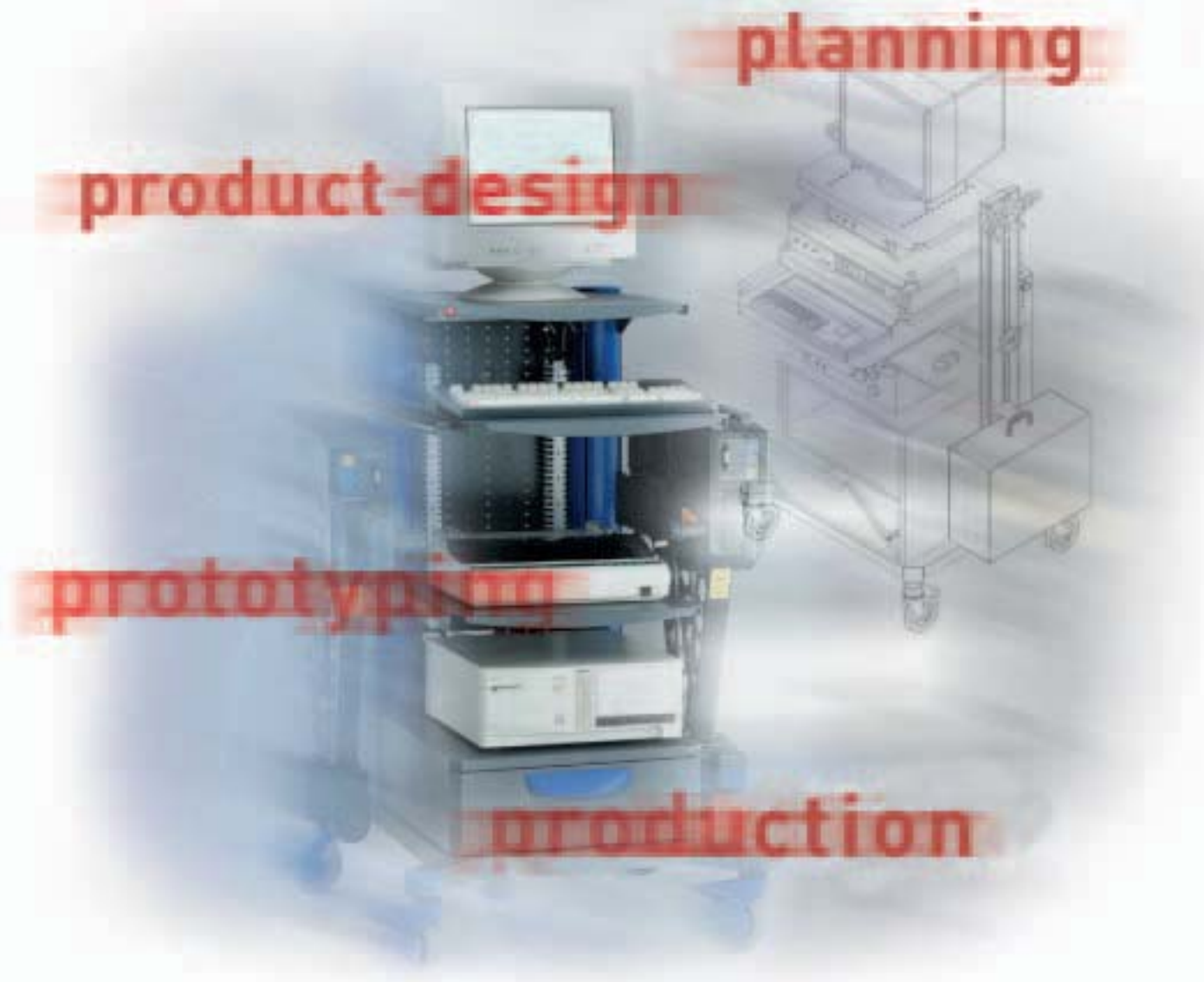
Design and function

Design

Using the most modern CAD applications, we design your products, which set new standards in terms of technology and aesthetics. On the basis of the project planned details, 3-D views, design studies and volume models emerge, which represent the most realistic state of dev-elopment progress and enable modifications in line with your wishes at absolutely any time.

Your company-own corporate design is also integrated with our proposals for materials and colour. Ultimately we ensure a smooth technical and technological integration while complying with UL, CSA, VDE or TÜV/GS standards. Only when these stages have been fully completed, can the first prototype be produced.

MOB20020

Exemplary results

Project Work

Depending on the complexity of the task at hand, we put together a professional team of specialists from the most varied of disciplines. Our project manager undertakes the **project planning** in accordance with your individual requirements profile. During the **product design** phase, industrial designers and technicians work together to harmonise form and function.

The **prototyping** is firmly in the hands of experts who are hard at work on the requirements provided by you the customer. And in the **production** phase, our employees guarantee the best product available with their long years of experience in supply chain management, production and quality assurance.
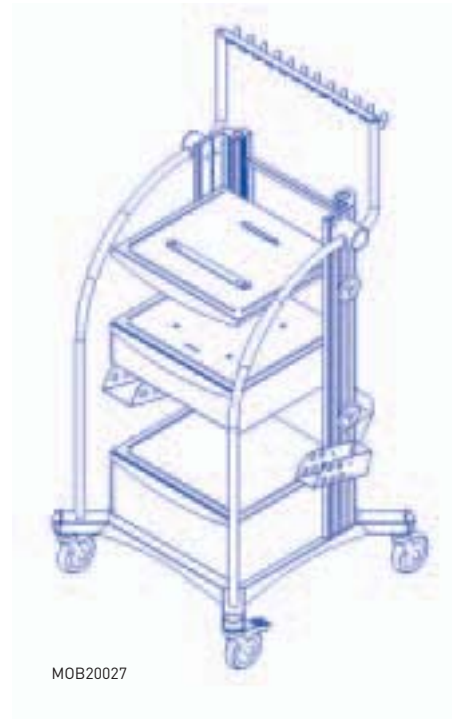
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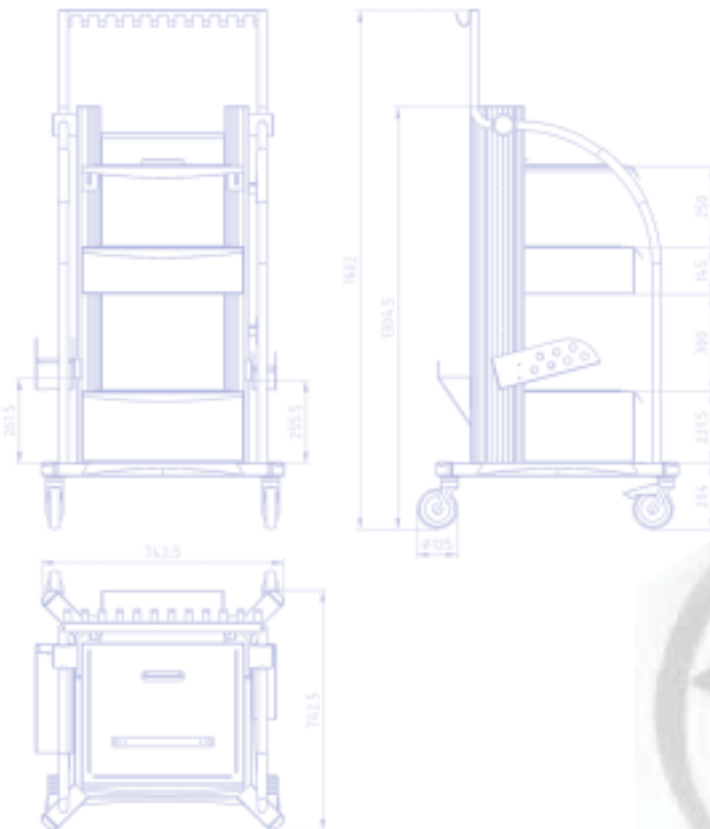
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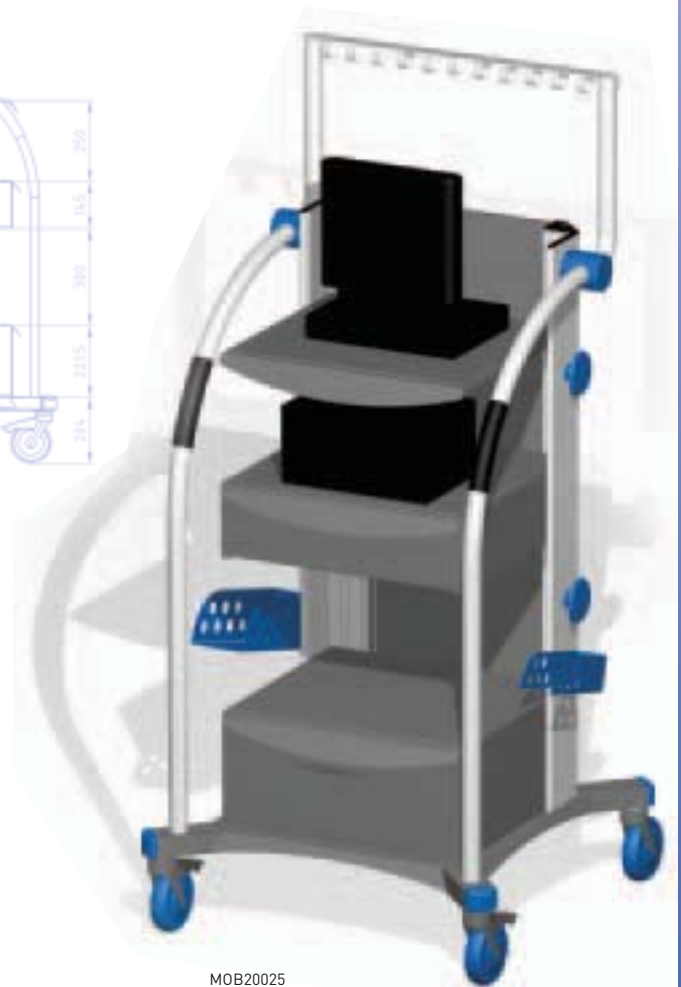
MOB20025

metramobil
Strong points in detail

MET00003

MOB20039

MET00034

MET00037

■ **Variability**
- A completely individual mobile trolley can be put together from a basic trolley in 2 heights, 3 colours and 5 module components.
- Ideal height adjustment with variable height setting of the shelves

■ **Stability**
- High load rating:
  up to 600 N per worktop
  up to 2200 N for full trolley
- High stability with advanced sheet steel construction

■ **Functionality**
- Suitable for the most varied areas of application: e.g. receiving goods, picking up goods, PC or printer station

■ **Cable management**
- Safe cable routing with two cable ducts integrated in the extrusion
- Clear and orderly cable man-agement with integration of accessory parts, e.g. a socket strip, which can be mounted on the extrusion.

■ **Well-thought out solutions**
- Vision and contact protection provided by the easy "on-off" rear panel, no tools needed
- Orderly arrangement of small material with drawer module with removeable small parts tray
- Smooth running 3/4 pull-out "Quattro" guide

MET00018

MET00014

Metramobil Basic Configurations

Replace "X" with the number of your colour choice.

■ **Final digit of order number .1:**
Worktops, RAL 7035, light-grey
Extrusions, RAL 9006, white aluminium
Handle, RAL 9011, graphite black
Final digit of order number .2:
Worktops, NCS 3060 R80B, blue
Extrusions, RAL 9006, white aluminium
Handle, RAL 9011, graphite black
Final digit of order number .9:
Worktops, RAL 7016, anthracite grey
Extrusions, RAL 9006, white aluminium
Handle, RAL 9011, graphite black

■ **ESD versions:**
**Note: ESD only in colour variants
.1 (light-grey) and .9 (anthracite grey)**
Final digit of order number .1:
Worktops, RAL 7035, anti-static, light-grey
Extrusions, RAL 9006, white aluminium
Handle, RAL 9011, anti-static, graphite black
Final digit of order number .9:
Worktops, RAL 7016, anti-static, anthracite grey
Extrusions, RAL 9006, white aluminium
Handle, RAL 9011, anti-static, graphite black

■ Design your individual trolley as follows:
1. Select height of the basic trolley
2. Select ESD or standard model
3. Pick out additional modules

■ The basic model can be easily expanded with system components (bear ESD in mind!)

■ Worktops: variable height adjustable

■ **Dimensions**
Height, 900 mm or 1120 mm
Full width, 550 mm
Useful width, 500 mm
Depth, 580 mm
Useful depth, 440 mm
Castor Ø 125 mm

■ **Load rating**
Basic rack: 2200 N
Per castor: 750 N
Surface load per worktop: 600 N

■ **Material/Finish**
Basic rack consists of:
- Extrusions: extruded aluminium, powder-coated
- Worktops: sheet steel, powder-coat textured
Handle: aluminium tube, powder-coat textured

■ **Supply schedule**
1 Basic rack
1 Worktop with handle
1 Worktop at height 900 mm
2 Worktops at height 1120 mm

■ **How supplied**
Pre-assembled modules

W	w	H	D	d	ESD	Model	Order no.	UP
550	500	900	580	440			**00.709.000.x**	
550	500	900	580	440	●		**00.709.100.x**	
550	500	1120	580	440			**00.711.000.x**	
550	500	1120	580	440	●		**00.711.100.x**	

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.1 = RAL 7035
.2 = NCS 3060
.9 = similar RAL 7016

MET00058

Metramobil 900

Replace "X" with the number of your colour choice.

- ■ **Final digit of order number .1:**
  Worktops, RAL 7035, light-grey
  Extrusions, RAL 9006, white aluminium
  Handle, RAL 9011, graphite black
  Final digit of order number .2:
  Worktops, NCS 3060 R80B, blue
  Extrusions, RAL 9006, white aluminium
  Handle, RAL 9011, graphite black
  Final digit of order number .9:
  Worktops, RAL 7016, anthracite grey
  Extrusions, RAL 9006, white aluminium
  Handle, RAL 9011, graphite black

- ■ Worktops: variable height adjustable

- ■ Castor: Ø 125 mm

- ■ **Load rating**
  Basic rack: 2200 N
  Per castor: 750 N
  Surface load per worktop: 600 N

- ■ **Material/Finish**
  Basic rack consists of:
  - Extrusions: extruded aluminium,
    powder-coated
  - Worktops: sheet steel, powder-coat
    textured
  Handle: aluminium tube, powder-coat
  textured

- ■ **Supply schedule**
  1 Basic rack
  1 Worktop with handle
  1 Worktop
  1 Keyboard extension with mouse table

- ■ **How supplied**
  Pre-assembled modules

W	w	H	D	d	ESD	Model	Order no.	UP
550	500	900	580	440			**00.709.002.x**	

MET00060

Metramobil 1120

Replace "X" with the number of your colour choice.

- ■ **Final digit of order number .1:**
  Worktops, RAL 7035, light-grey
  Extrusions, RAL 9006, white aluminium
  Handle, RAL 9011, graphite black
  Final digit of order number .2:
  Worktops, NCS 3060 R80B, blue
  Extrusions, RAL 9006, white aluminium
  Handle, RAL 9011, graphite black
  Final digit of order number .9:
  Worktops, RAL 7016, anthracite grey
  Extrusions, RAL 9006, white aluminium
  Handle, RAL 9011, graphite black

- ■ Worktops: variable height adjustable

- ■ Castor: Ø 125 mm

- ■ **Load rating**
  Basic rack: 2200 N
  Per castor: 750 N
  Surface load per worktop: 600 N

- ■ **Material/Finish**
  Basic rack consists of:
  - Extrusions: extruded aluminium,
    powder-coated
  - Worktops: sheet steel, powder-coat
    textured
  Handle: aluminium tube, powder-coat
  textured

- ■ **Supply schedule**
  1 Basic rack
  1 Worktop with handle
  2 Worktops
  1 Keyboard extension with mouse table

- ■ **How supplied**
  Pre-assembled modules

W	w	H	D	d	ESD	Model	Order no.	UP
550	500	1120	580	440			**00.711.002.x**	

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.1 =   RAL 7035
.2 =   NCS 3060
.9 = similar   RAL 7016

MET00014

Metramobil Worktop

Replace "X" with the number of your colour choice.
Standard versions:

- **Final digit of order number .1:**
  RAL 7035 light-grey
  Final digit of order number .2:
  NCS 3060 R80B, blue
  Final digit of order number .9:
  RAL 7016 anthracite grey

- **ESD version:**
  **Note: ESD only in colour variants
  .1 (light-grey) and .9 (anthracite grey)**
  Final digit of order number .1:
  RAL 7035 anti-static, light-grey
  Final digit of order number .9:
  RAL 7016 anti-static, anthracite grey

- For storage and work purposes

- Variable setting between the vertical extrusions

ESD model in accordance with EN 100015

- **Supply schedule**
  1 Worktop
  Mounting material

- **How supplied**
  Flat-packed kit

W	H	D	ESD	Model	Order no.	UP
500	25	440			**00.701.020.x**	1 unit
500	25	440	●		**00.701.120.x**	1 unit
500	25	440		with handle	**00.701.021.x**	1 unit
500	25	440	●	with handle	**00.701.121.x**	1 unit

MET00040

Metramobil Anti-Slide Mat Set

**Note:
Anti-slide mats are not possible at the same time with keyboard extension!**

- Consists of 4 anti-slide mats

- For slide-proof storage of parts to be transported

- As scratch protection for the worktop

- **Material**
  Industrial rubber, self-adhesive

- **Colour**
  Black

- **Supply schedule**
  4 Anti-slide mats

- **How supplied**
  Flat-packed kit

ESD model

- Consists of 4 anti-slide mats, anti-static, self-adhesive

- **Tests**
  ESD test in accordance with EN 100015

- **Material**
  Industrial rubber, anti-static

- **Colour**
  Black

W	H	D	ESD	Model	Order no.	UP
					00.701.070.9	1 set
			●		**00.701.170.9**	1 set

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.1 =   RAL 7035
.2 =   NCS 3060
.9 = similar   RAL 7016

11

MET00035

Metramobil Keyboard Extension

Replace "X" with the number of your colour choice.
Standard versions:

- **Final digit of order number .1:**
  RAL 7035 light-grey
  Final digit of order number .2:
  NCS 3060 R80B, blue
  Final digit of order number .9:
  RAL 7016 anthracite grey

- **ESD versions:**
  **Note: ESD only in colour variants
  .1 (light-grey) and .9 (anthracite grey)**
  Final digit of order number .1:
  RAL 7035 anti-static, light-grey
  Final digit of order number .9:
  RAL 7016 anti-static, anthracite grey

- For mounting under Metramobil worktop and worktop with handle

- With side mouse table, left/right

- Push out by 200 mm

ESD model in accordance with EN 100015

- **Supply schedule**
  1 Keyboard extension
  Mounting material

- **How supplied**
  Flat-packed kit

- **Note**
  With worktop with keyboard extension, an anti-slide mat is not possible!

W	H	D	ESD	Model	Order no.	UP
					00.701.060.x	1 unit
			●		00.701.160.x	1 unit

MET00017

Metramobil Drawer Module

Replace "X" with the number of your colour choice.
Standard versions:

- **Final digit of order number .1:**
  RAL 7035 light-grey
  Final digit of order number .2:
  NCS 3060 R80B, blue
  Final digit of order number .9:
  RAL 7016 anthracite grey

- **ESD versions:**
  **Note: ESD only in colour variants
  .1 (light-grey) and .9 (anthracite grey)**
  Final digit of order number .1:
  RAL 7035 anti-static, light-grey
  Final digit of order number .9:
  RAL 7016 anti-static, anthracite grey

- For holding small material

- Including divider set

- **Material/Finish**
  Sheet steel, powder-coat textured

ESD model in accordance with EN 100015

- **Supply schedule**
  1 Drawer module
  Mounting material

- **How supplied**
  Flat-packed kit

W	H	D	ESD	Model	Order no.	UP
500	165	440			00.701.001.x	1 unit
500	165	440	●		00.701.101.x	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.1 =   RAL 7035
.2 =   NCS 3060
.9 = similar   RAL 7016

MET00033

Metramobil Rear Panel

Replace "X" with the number of your colour choice.
Standard versions:

■ **Final digit of order number .1:**
RAL 7035 light-grey
Final digit of order number .2:
NCS 3060 R80B, blue
Final digit of order number .9:
RAL 7016 anthracite grey

■ **ESD versions:**
**Note: ESD only in colour variants
.1 (light-grey) and .9 (anthracite grey)**
Final digit of order number .1:
RAL 7035 anti-static, light-grey
Final digit of order number .9:
RAL 7016 anti-static, anthracite grey

■ Privacy assured

■ Contact protection

■ With cable entry

■ ESD model in accordance with EN 100015

■ **Material/Finish**
Sheet steel, powder-coat textured

■ **Supply schedule**
1 Rear panel
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	ESD	Model	Order no.	UP
	900				**00.701.010.x**	1 unit
	1120				**00.701.011.x**	1 unit
	900		●		**00.701.110.x**	1 unit
	1120		●		**00.701.111.x**	1 unit

MET00037

Metramobil Cable Management Set

■ Consists of:
- Di-Strip socket strip, 4-way,
  without switch
- Strain relief
- Two cable reel elements

■ **Supply schedule**
1 Cable management set
Mounting material

■ **How supplied**
Flat-packed kit

W	H	D	ESD	Model	Order no.	UP
					00.701.050.1	1 unit

MET00021

Metramobile Castor Set

■ Load rating, 750 N per castor, Ø 125 mm

■ **Colour**
RAL 9011, graphite black

■ **Supply schedule**
2 Smooth-running castors

W	H	D	ESD	Model	Order no.	UP
				Standard	**00.701.960.9**	1 unit
				with snib	**00.701.961.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.1 = RAL 7035
.2 = NCS 3060
.9 = similar RAL 7016

MOB00274

MOB00266

MOB00323

dacomobile
Strong points in detail

MOB00273

MOB00272

MOB00271

■ **Stability**
- Total load rating of up to 2100 N
- Worktops each with up to 800 N load rating
  High stability with low-lying centre of gravity
- Torisional strength with stable aluminium extrusions on die-cast aluminium stabilizers and crosspiece of sheet steel
- Optimal stability for equipment set up in the trolley with raised edges all around the worktop

■ **Convenience**
- Optimisation of operation with additional module components, such as
  - Cable duct
  - Rear panel
  - Euro mains distributor
  - Master switch
  - Socket strip
- Ergonomically optimal adjustment with
  - Keyboard extension with side mouse table
  - Tiltable shelves
  - Pull-out shelves
- Effortless management of obstacles and uneven floors with Ø 125 mm large smooth-running castors
- Positioning with 2 lockable castors
- No marks and scratches on the doors, panels and fittings due to the integrated plastic impact protection

■ **Variability**
- Variety of individual models are possible with 12 basic modules with 6 heights and 3 widths
- Multiple applications from simple storage trolley to complex medical trolley
- Simple and quick adjustment without special tools

dacomobile System Components
Technical data

MOB00276

- Modules can be installed at
  increments of 50 mm
- Smooth-running castors,
  ø 125 mm, 2 with stopper

Material
Basic rack consists of:
- Extrusions: extruded aluminium
- Stabilizers: die-cast aluminium
- Crosspiece: sheet steel
Worktop:
sheet steel / plastic
Other modules: combination
of plastic with sheet steel and
laminated sheet

Finish
Metal parts: powder-coated
texture
Laminated sheet: fine textured
Plastic parts:
coated texture

Colour
Extrusions, rockers, castors,
handles:
RAL 5003 sapphire blue
Other parts:
RAL 7035 light-grey

Maximum static load rating
Per basic rack: 2100 N
Per castor: 750 N
Surface load per worktop:
up to 800 N

How supplied
Fully assembled
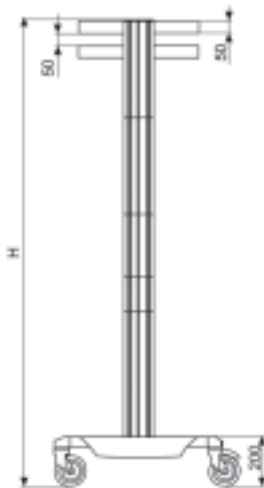
Installation position of the dacomobil
elements in 50 mm increments, measured
from above.

MOB20035

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

15

Area of application – Mobile 19" technology

Ready configured mobile equipment carriers for the most varied applications in the 19" technology area.

MOB00402

dacomobile 19"

■ **Colours**
Final digit of order number .2:
RAL 5003, sapphire blue /
RAL 7035 light-grey

■ **How supplied**
Part assembled

■ **Supply schedule**
1 Basic rack
1 Cross extrusion
2 19" Extrusions
  Installation heights, 30, 33, 36, 39 HU
10 Chassis runners

W	H	HU/U	Model	Order no.	UP
	1595	30		**01.316.014.2**	1 unit
	1730	33		**01.316.015.2**	1 unit
	1865	36		**01.316.016.2**	1 unit
	2000	39		**01.316.019.2**	1 unit

MOB00336

dacomobile Chassis Runner Set
For mounting 19" equipment

■ **Material**
Sheet steel, zinc passivated

■ **Supply schedule**
2 Chassis runners
Mounting material

W	H	D	Model	Order no.	UP
				01.316.026.7	1 pair

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

MOB00395

dacomobile 1515

■ **Dimensions**
Height, 1515 mm

■ **Colours**
Final digit of order number .2:
RAL 5003, sapphire blue /
RAL 7035 light-grey

■ **Supply schedule**
1 Basic rack
1 Worktop with 2 handles
3 Worktops

■ **How supplied**
Part assembled

W	H	D	w	Model	Order no.	UP
596	1515	700	496		**00.106.526.2**	1 unit
696	1515	700	596		**00.106.626.2**	1 unit
863	1515	700	763		**00.106.826.2**	1 unit

MOB00408

dacomobile: Complete Solution 1
The secure complete solution from one source

- Anti-static castors
- With isolating transformer on request
- Safe cable management with optional cable ducts:
  - On the side, both sides and can be fitted at any time
  - With or without integrated master switch

    Configuration 1
  - Contact and privacy protection with rear panel - easily removeable (can also be screwed tight on request)
  - With Euro mains distributor
  - With master switch
  - Full electrical wiring

■ **Dimensions**
Height, 1430 mm
Full width, 596 mm
Useful width, 496 mm
Depth, 700 mm

■ **Colour combination**
RAL 7035, light-grey
RAL 9011, graphite black

■ **Supply schedule**
1 Basic rack
2 Worktops
1 Worktop with handle
1 Extension board
1 Drawer with master switch
1 Euro mains distributor
   10-way with 5 m connection cable
1 Rear panel

■ **How supplied**
Fully assembled

W	H	D	Model	Order no.	UP
				00.128.525.1	
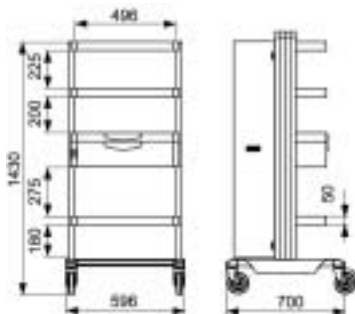
MOB00391

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

MOB00399

PC trolley

Colour combination
Worktop, RAL 7035, light-grey
Extrusions and stabilizer,
RAL 5003, sapphire grey

Castor: Ø 125 mm

Load rating
Basic rack: 2100 N
Per castor: 750 N
Surface load per worktop: 800 N

Material/Finish
Basic rack consists of:
- Extrusions: extruded aluminium
- Stabilizers: die-cast aluminium,
  powder-coated. Crosspiece: sheet steel,
  powder-coated
- Worktops: sheet steel/plastic

Supply schedule
1 Basic rack
1 Worktop with handle
1 Keyboard extension
1 Printer extension
1 Printer paper tray

How supplied
Assembled

W	w	H	D	d	Model	Order no.	UP
696	596	860	700	490		**00.114.628.2**	

MOB20034

dacomobile Basic frame

Design your individual equipment carrier
as follows:

1. Select a width
2. Select the height of the basic frame
3. Pick out modules
   (bear widths in mind)
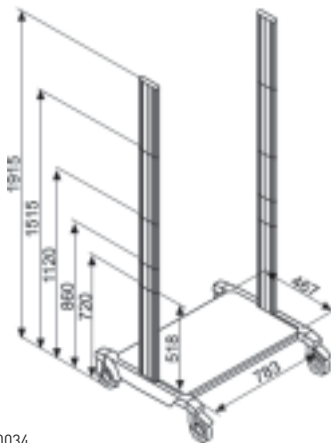
W	H	D	d	Model	Order no.	UP
496	720	467			**00.106.505.2**	1 unit
596	720	467			**00.106.605.2**	1 unit
763	720	467			**00.106.805.2**	1 unit
496	750	467			**00.101.505.2**	1 unit
596	750	467			**00.101.605.2**	1 unit
763	750	467			**00.101.805.2**	1 unit
496	860	467			**00.102.505.2**	1 unit
596	860	467			**00.102.605.2**	1 unit
763	860	467			**00.102.805.2**	1 unit
496	1120	467			**00.103.505.2**	1 unit
596	1120	467			**00.103.605.2**	1 unit
763	1120	467			**00.103.805.2**	1 unit
496	1515	467			**00.104.505.2**	1 unit
596	1515	467			**00.104.605.2**	1 unit
763	1515	467			**00.104.805.2**	1 unit
496	1915	467			**00.105.505.2**	1 unit
596	1915	467			**00.105.605.2**	1 unit
763	1915	467			**00.105.805.2**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

MOB20015

dacomobile Rear Panel

W	H	D	d	Model	Order no.	UP
496	720				**00.117.510.1**	1 unit
596	720				**00.117.610.1**	1 unit
763	720				**00.117.810.1**	1 unit
496	750				**00.117.511.1**	1 unit
596	750				**00.117.611.1**	1 unit
763	750				**00.117.811.1**	1 unit
496	860				**00.117.512.1**	1 unit
596	860				**00.117.612.1**	1 unit
763	860				**00.117.812.1**	1 unit
496	1120				**00.117.513.1**	1 unit
596	1120				**00.117.613.1**	1 unit
763	1120				**00.117.813.1**	1 unit
496	1515				**00.117.514.1**	1 unit
596	1515				**00.117.614.1**	1 unit
763	1515				**00.117.814.1**	1 unit
496	1915				**00.117.515.1**	1 unit
596	1915				**00.117.615.1**	1 unit
763	1915				**00.117.815.1**	1 unit
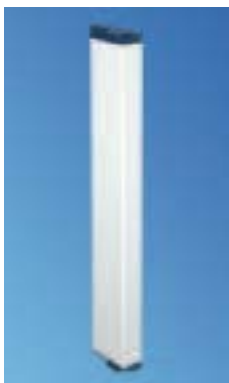
MOB20014

dacomobile Cable Duct

■ **Note**
Available pre wired with master switch
on request!

W	H	D	w	Model	Order no.	UP
	720				**00.118.001.2**	1 unit
	750				**00.118.002.2**	1 unit
	860				**00.118.003.2**	1 unit
	1120				**00.118.004.2**	1 unit
	1515				**00.118.005.2**	1 unit
	1915				**00.118.006.2**	1 unit

MET00333

BIL00150

dacomobile Castor Set

■ Load rating, 750 N per castor, Ø 125 mm

■ **Colour**
RAL 5003 sapphire blue

■ **Supply schedule**
2 Smooth-running castors

B	H	T	b	Ausführung	Bestell-Nr.	VE
				Standard	**00.128.960.2**	1 unit
				with snib	**00.128.961.2**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional
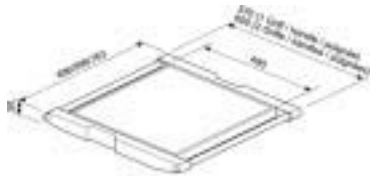
MOB00421

dacomobile Worktop

W	H	D	d	Model	Order no.	UP
496				without handle	**00.107.506.1**	1 unit
596				without handle	**00.117.606.1**	1 unit
763				without handle	**00.107.806.1**	1 unit
496				with 1 handle	**00.108.506.1**	1 unit
596				with 1 handle	**00.108.606.1**	1 unit
763				with 1 handle	**00.108.806.1**	1 unit
496				with 2 handles	**00.109.506.1**	1 unit
596				with 2 handles	**00.109.606.1**	1 unit
763				with 2 handles	**00.109.806.1**	1 unit
496				Crosspiece (for reinforcing)	**00.122.500.2**	1 unit
596				Crosspiece (for reinforcing)	**00.122.600.2**	1 unit
763				Crosspiece (for reinforcing)	**00.122.800.2**	1 unit
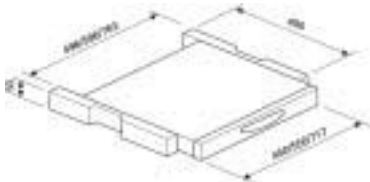
MOB00422

dacomobile Extension Board

W	H	D	d	Model	Order no.	UP
496	50	490			**00.125.515.2**	1 unit
596	50	490			**00.125.615.2**	1 unit
763	50	490			**00.125.815.2**	1 unit

MOB00423

dacomobile Open Shelf

Note
Where required, also order a module
for covering

W	H	D	d	Model	Order no.	UP
496	150	490			**00.111.500.1**	1 unit
596	150	490			**00.111.600.1**	1 unit
763	150	490			**00.111.800.1**	1 unit
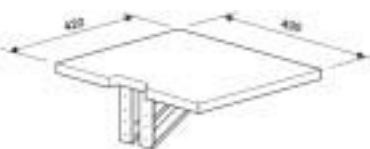
MOB00425

dacomobile Side Shelf

W	H	D	d	Model	Order no.	UP
420		490			**00.101.010.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

MOB00416

dacomobile Drawer Module, Top Open

Note
Where required, also order a module
for covering

W	H	D	d	Model	Order no.	UP
496				without lock	**00.117.505.2**	1 unit
596				without lock	**00.117.605.2**	1 unit
763				without lock	**00.117.805.2**	1 unit
496				with lock	**00.117.506.2**	1 unit
596				with lock	**00.117.606.2**	1 unit
763				with lock	**00.117.806.2**	1 unit
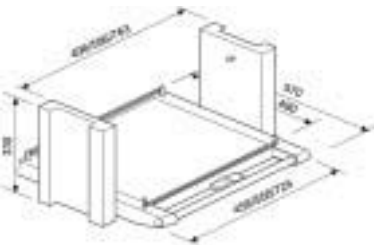
MOB00417

dacomobile Tiltable Shelf
Tiltable shelves for holding equipment

W	H	D	d	Model	Order no.	UP
496					**00.116.500.1**	1 unit
596					**00.116.600.1**	1 unit
763					**00.116.800.1**	1 unit
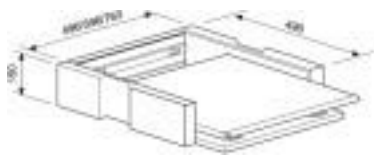
MOB00418

dacomobile Keyboard Extension, Top Open
Including Mouse Table

Note
Where required, also order a module
for covering

W	H	D	d	Model	Order no.	UP
596				without lock	**00.127.605.2**	1 unit
763				without lock	**00.127.805.2**	1 unit
596				with lock	**00.127.606.2**	1 unit
763				with lock	**00.127.806.2**	1 unit

MOB00419

dacomobile Printer Shelf

W	H	D	d	Model	Order no.	UP
596					**00.112.600.1**	1 unit
763					**00.112.800.1**	1 unit
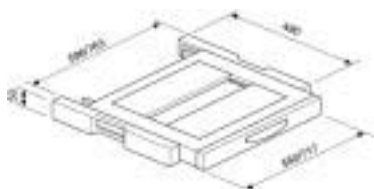
MOB00420

dacomobile Printer Extension

W	H	D	d	Model	Order no.	UP
596					**00.125.605.2**	1 unit
763					**00.125.805.2**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

MOB00298

dacomobile Rubber Mat

◼ **Standard:**
Material
Self-adhesive rubber mat
made of open pore sponge rubber

◼ **Perbunan**
For medical applications

◼ **Material**
Self-adhesive rubber mat made of closed
perbunan rubber

W	H	D	Model	Order no.	UP
496			standard, for worktop	**00.100.200.9**	1 unit
596			standard, for worktop	**00.100.201.9**	1 unit
763			standard, for worktop	**00.100.203.9**	1 unit
596			standard, for keyboard extension	**00.100.205.9**	1 unit
763			standard, for keyboard extension	**00.100.248.9**	1 unit
496			perbunan rubber, for worktop	**00.100.232.9**	1 unit
596			perbunan rubber, for worktop	**00.100.233.9**	1 unit
763			perbunan rubber, for worktop	**00.100.234.9**	1 unit
596			perbunan rubber, for keyboard extension	**00.100.207.9**	1 unit
763			perbunan rubber, for keyboard extension	**00.100.247.9**	1 unit

MOB00215

MOB00404

dacomobile Mounting Kit, Fixed
For 19" doubleprorack Enclosures

- Installation option of 2 different enclosure
  depths in the basic rack
- Maximum static load rating, 800 N
- Only for dacomobile width 600 mm!
- Only for doubleprorack enclosures
  Width 600, depths 500 mm and 600 mm

◼ **Supply schedule**
1 Mounting kit

◼ **Note**
More information on doubleprorack:
See Network Special Catalogue, page 3.1

W	H	D	d	Model	Order no.	UP
		500			**00.101.030.1**	1 unit
		600			**00.101.031.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.1 =   RAL 7035
.2 =   NCS 3060
.9 = similar   RAL 7016

BIL00105

BIL00071

BIL00072

BIL00107

elimobil
Strong points

■ Aesthetics
- Modern and slim look with dynamic shapes
- Extrusions and die-cast rockers in modern design with narrow crosspiece
- Side panels of the shelves dynamically shaped
- Cable ducts are aesthetic and space-savingly integrated into the extrusion

■ Functionality
- High EMC safety with separate cable routing of mains and data cables
- Storage space in the crosspiece for socket strips and excess cables
- Space-saving with optional use of surface areas with 2 basic widths*
  (450 mm and 550 mm)
  *useable internal dimension between the extrusions
- Worktop can be loaded up to 300 N
  (overall load rating of the trolley: up to 1800 N)

■ Variability
- Numerous individual models possible
- All modules can be combined and mounted in the easiest possible way
- Individual configuration with adjustment of the installation components at 25 mm intervals
- Simple and quick adjustment without special tools

■ Convenience
- Easy to clean with coated surfaces
- All surfaces are corrosion-free, impact and scratch-proof and acid and disinfection agent-resistant
- Vibration-free and noiseless transport with special rubber smooth-running castors ⌀ 100 mm

BIL00105

23

BIL00151
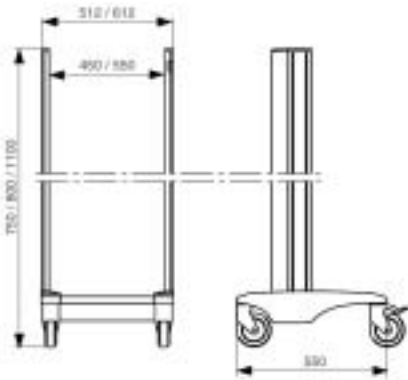
BIL00237

elimobil System Components
Technical data

- Modules can be installed at increments of 25 mm

■ **Maximum static load rating**
- Per basic frame: 1800 N
- Per castor: 750 N
- Surface load per worktop: 300 N

■ **Material**
Basic rack consists of:
- Extrusions: extruded aluminium
- Rockers: die-cast aluminium
- Crosspiece: sheet steel
Worktops: sheet steel/plastic
Storage shelf, storage tray: sheet steel
Drawer module consisting of:
- Main unit, panels: plastic laminate-coated

■ **Finish**
- Metal parts: powder-coated texture
- Laminated sheet: fine textured
- Plastic parts: coated texture

■ **Colour combinations**
Final digit of order number.2:
- Basic frame: RAL 7035 light-grey
- Plastic handles and caps RAL 5003 sapphire blue
- Castors: RAL 9011, graphite black
Final digit of order number 0.4:
- Basic frame: RAL 7035 light-grey
- Plastic handles and caps RAL 5018 turquoise blue
- Castors: RAL 9011, graphite black

■ **How supplied**
Fully assembled

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

24
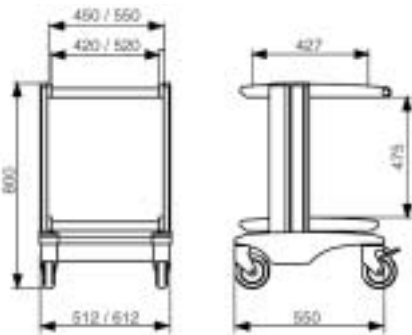
BIL00216

BIL00205

elimobil PC 3

Dimensions
Height, 800 mm

Supply schedule
1 Basic frame
1 Worktop with handle
1 Worktop

Material
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

Dimensions
Height, 800 or 1100 mm
Overall width, 512 or 612 mm
Useable width, 450 or 550 mm
Depth, 550 mm

Colour combinations
Final digit of order number.2:
RAL 7035 light-grey/
RAL 5003 sapphire blue
Final digit of order number .4:
RAL 7035 light-grey/
RAL 5018 turquoise blue

Castors
RAL 9011, graphite black

How supplied
Fully assembled

W	H	D	d	Model	Order no.	UP
450					00.306.424.X	1 unit
550					00.306.425.X	1 unit

BIL00217
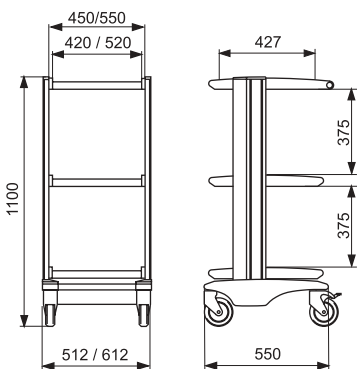
BIL00206

elimobil PC 4

Dimensions
Height, 1,100 mm

Supply schedule
1 Basic frame
1 Worktop with handle
2 Worktops

Material
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

Dimensions
Height, 800 or 1100 mm
Overall width, 512 or 612 mm
Useable width, 450 or 550 mm
Depth, 550 mm

Colour combinations
Final digit of order number .2:
RAL 7035 light-grey/
RAL 5003 sapphire blue
Final digit of order number .4:
RAL 7035 light-grey/
RAL 5018 turquoise blue

Castors
RAL 9011, graphite black

How supplied
Fully assembled

W	H	D	d	Model	Order no.	UP
450					00.306.428.X	1 unit
550					00.306.429.X	1 unit

Replace .x with the number of the colour combination

BIL00231

BIL00200
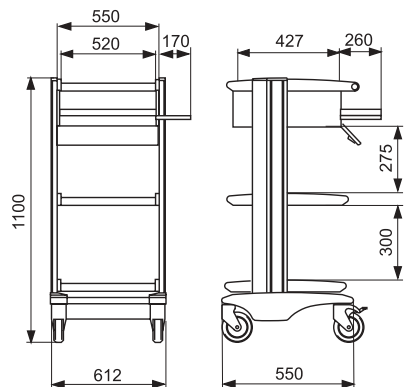
elimobil PC 1

Dimensions
Height, 800 mm
Useable width, 550 mm

Supply schedule
1 Basic frame
1 Worktop with handle
1 Keyboard extension closed with
  side mouse shelf, can be pushed out
  on the right or left
1 Worktop

Material
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

Dimensions
Height, 800 or 1100 mm
Overall width, 512 or 612 mm
Useable width, 450 or 550 mm
Depth, 550 mm

Colour combinations
Final digit of order number .2:
RAL 7035 light-grey/
RAL 5003 sapphire blue
Final digit of order number .4:
RAL 7035 light-grey/
RAL 5018 turquoise blue

Castors
RAL 9011, graphite black

How supplied
Fully assembled

W	H	D	d	Model	Order no.	UP
550					00.306.441.X	1 unit

BIL00233

BIL00199

elimobil PC 2

Dimensions
Height, 1,100 mm
Useable width, 550 mm

Supply schedule
1 Basic frame
1 Worktop with handle
1 Keyboard extension closed with
  side mouse shelf, can be pushed out
  on the right or left
2 Worktops

Material
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

Dimensions
Height, 800 or 1100 mm
Overall width, 512 or 612 mm
Useable width, 450 or 550 mm
Depth, 550 mm

Colour combinations
Final digit of order number .2:
RAL 7035 light-grey/
RAL 5003 sapphire blue
Final digit of order number .4:
RAL 7035 light-grey/
RAL 5018 turquoise blue

Castors
RAL 9011, graphite black

How supplied
Fully assembled

W	H	D	d	Model	Order no.	UP
550					00.306.445.X	1 unit

Replace .x with the number of the colour combination

BIL00224
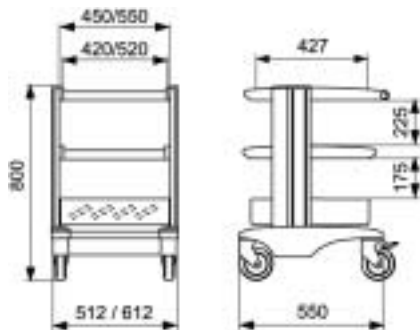
BIL00207

elimobil Lab 3

Dimensions
Height, 800 mm

Supply schedule
1 Basic frame
1 Worktop with handle
1 Worktop
1 Storage tray

Material
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

Dimensions
Height, 800 or 1100 mm
Overall width, 512 or 612 mm
Useable width, 450 or 550 mm
Depth, 550 mm

Colour combinations
Final digit of order number .2:
RAL 7035 light-grey/
RAL 5003 sapphire blue
Final digit of order number .4:
RAL 7035 light-grey/
RAL 5018 turquoise blue

Castors
RAL 9011, graphite black

How supplied
Fully assembled

W	H	D	d	Model	Order no.	UP
450					00.306.432.X	1 unit
550					00.306.433.X	1 unit

BIL00225
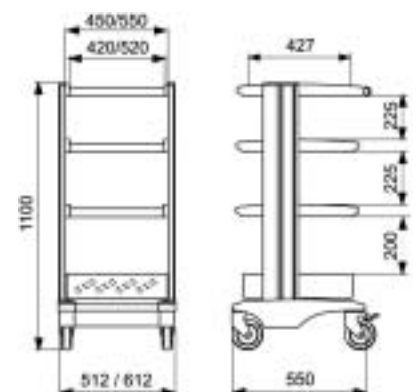
BIL00208

elimobil Lab 4

Dimensions
Height, 1,100 mm

Supply schedule
1 Basic frame
1 Worktop with handle
2 Worktops
1 Storage tray

Material
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

Dimensions
Height, 800 or 1100 mm
Overall width, 512 or 612 mm
Useable width, 450 or 550 mm
Depth, 550 mm

Colour combinations
Final digit of order number .2:
RAL 7035 light-grey/
RAL 5003 sapphire blue
Final digit of order number .4:
RAL 7035 light-grey/
RAL 5018 turquoise blue

Castors
RAL 9011, graphite black

How supplied
Fully assembled

W	H	D	d	Model	Order no.	UP
450					00.306.436.X	1 unit
550					00.306.437.X	1 unit

Replace .x with the number of the colour combination

BIL00227
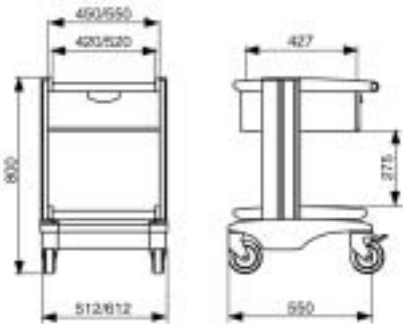
BIL00209

elimobil Lab 5

Dimensions
Height, 800 mm

Supply schedule
1 Basic frame
1 Worktop with handle
1 Drawer module
   Division: 3 OU
1 Worktop

Material
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

Dimensions
Height, 800 or 1100 mm
Overall width, 512 or 612 mm
Useable width, 450 or 550 mm
Depth, 550 mm

Colour combinations
Final digit of order number .2:
RAL 7035 light-grey/
RAL 5003 sapphire blue
Final digit of order number .4:
RAL 7035 light-grey/
RAL 5018 turquoise blue

Castors
RAL 9011, graphite black

How supplied
Fully assembled

W	H	D	d	Model	Order no.	UP
450					00.306.448.X	1 unit
550					00.306.449.X	1 unit

BIL00229
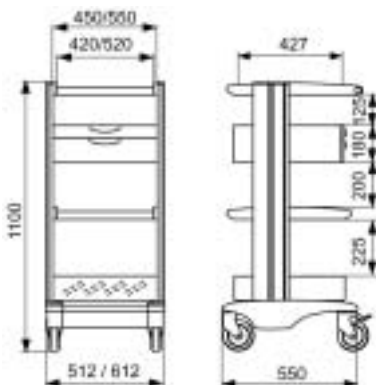
BIL00100

elimobil Lab 7

Dimensions
Height, 1,100 mm

Supply schedule
1 Basic frame
1 Worktop with handle
1 Drawer module
   Division: 1+2 OU
1 Worktop
1 Storage tray

Material
Extrusions: aluminium
Worktops: sheet steel/plastic
(fur more technical data, see page 24)

Dimensions
Height, 800 or 1100 mm
Overall width, 512 or 612 mm
Useable width, 450 or 550 mm
Depth, 550 mm

Colour combinations
Final digit of order number .2:
RAL 7035 light-grey/
RAL 5003 sapphire blue
Final digit of order number .4:
RAL 7035 light-grey/
RAL 5018 turquoise blue

Castors
RAL 9011, graphite black

How supplied
Fully assembled

W	H	D	d	Model	Order no.	UP
450					00.306.541.X	1 unit
550					00.306.542.X	1 unit

Replace .x with the number of the colour combination

BIL00139 BIL00134

BIL00241

BIL00239

BIL00240

BIL00238
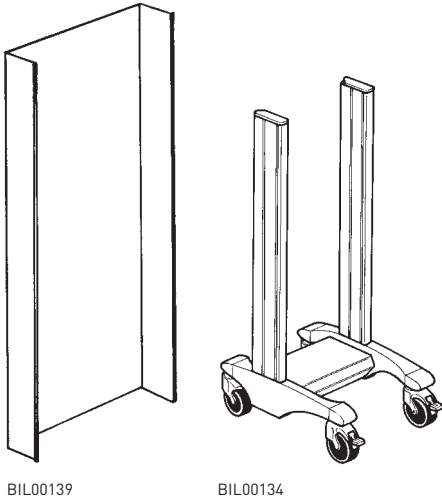
elimobil Basic Frame

W	H	D	Model	Order no.	UP
450	750			**00.306.621.X**	1 unit
450	800			**00.306.631.X**	1 unit
450	1100			**00.306.641.X**	1 unit
550	750			**00.306.622.X**	1 unit
550	800			**00.306.632.X**	1 unit
550	1100			**00.306.642.X**	1 unit

elimobil Rear Panel

W	H	D	Model	Order no.	UP
450	750			**00.306.850.1**	1 unit
450	800			**00.306.851.1**	1 unit
450	1100			**00.306.852.1**	1 unit
550	750			**00.306.853.1**	1 unit
550	800			**00.306.854.1**	1 unit
550	1100			**00.306.855.1**	1 unit

elimobil Worktop
Without handle

W	H	D	Model	Order no.	UP
450				**00.306.761.1**	1 unit
550				**00.306.762.1**	1 unit

elimobil Worktop
With handle

W	H	D	Model	Order no.	UP
450				**00.306.751.1**	1 unit
550				**00.306.752.1**	1 unit

* Useable surface

elimobil Storage Shelf
Fixed

W	H	D	Model	Order no.	UP
450				**00.306.773.1**	1 unit
550				**00.306.774.1**	1 unit

elimobil Storage Shelf
Tilt

W	H	D	Model	Order no.	UP
450				**00.306.775.1**	1 unit
550				**00.306.776.1**	1 unit
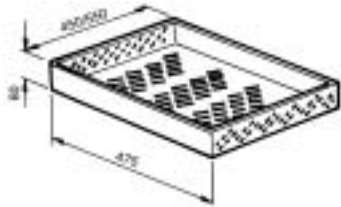
BIL00131

elimobil Storage Tray

W	H	D	Model	Order no.	UP
450				**00.306.781.1**	1 unit
550				**00.306.782.1**	1 unit
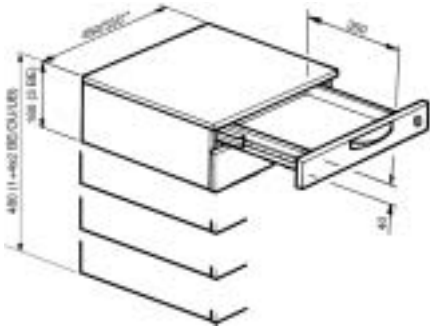
BIL00242

elimobil Drawer Module

W	H	D	Model	Order no.	UP
450			1+2 OU	**00.306.710.X**	1 unit
550			1+2 OU	**00.306.711.X**	1 unit
450			3 OU	**00.306.712.X**	1 unit
550			3 OU	**00.306.713.X**	1 unit

Drawer module 1+2 with locking system

** External dimension same as useable
   surface
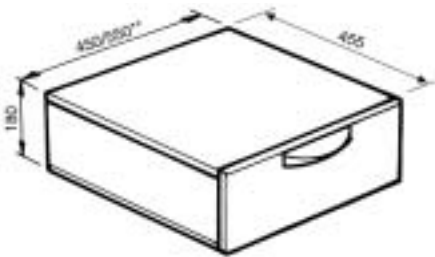
BIL00243   Schubfachmodul 3 BE

elimobil Keyboard Extension
Closed

W	H	D	Model	Order no.	UP
550				**00.306.720.X**	1 unit

BIL00246

elimobil Keyboard Extension
Open

W	H	D	Model	Order no.	UP
450				**00.306.725.X**	1 unit
550				**00.306.730.X**	1 unit

** External dimension same as useable
   surface
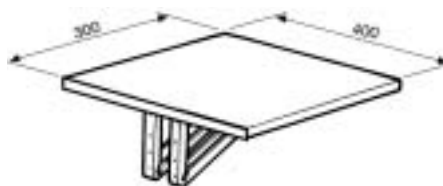
BIL00245

elimobil side shelves
right and left

W	H	D	Model	Order no.	UP
			right	**00.306.754.X**	1 unit
			left	**00.306.755.X**	1 unit

BIL00244

Replace .x with the number of the colour combination
.2 =   RAL 7035 / RAL 5003
.4 =   RAL 7035/RAL 5018

elimobil Small Parts Tray

■ **Dimensions**
Height, 1 OU

■ **Material/Colour**
Plastic
RAL 7035 light-grey

■ **Supply schedule**
1 Small parts tray

W	H	D	d	Model	Order no.	UP
450					**00.306.930.1**	1 unit
550					**–**	1 unit

BIL00034

elimobil Drawer Divider

■ **Dimensions**
For heights, 2 OU or 3 OU

■ **Material/Colour**
Plastic

■ **Supply schedule**
1 Drawer divider

W	H	D	d	Model	Order no.	UP
450					**00.306.935.1**	1 unit
550					**00.306.936.1**	1 unit

BIL00335

elimobil Castor Set

■ **Load capacity**
750 N per castor Ø 100 mm

■ **Colour**
RAL 9011, graphite black

■ **Supply schedule**
2 Smooth-running castors

W	H	D	d	Model	Order no.	UP
				Standard	**00.306.960.9**	1 unit
				with snib	**00.306.961.9**	1 unit

BIL00151
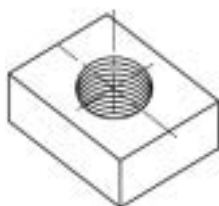
elimobil Sliding Nut, M6

- For mounting components or accessories
  on the outside of the extrusion

■ **Supply schedule**
20 sliding nuts

W	H	D	d	Model	Order no.	UP
					00.306.970.8	1 unit

MOB00248

Replace .x with the number of the colour combination
.2 =   RAL 7035/RAL 5003
.4 =   RAL 7035/RAL 5018

Accessories suitable for metramobil, dacomobil und elimobil
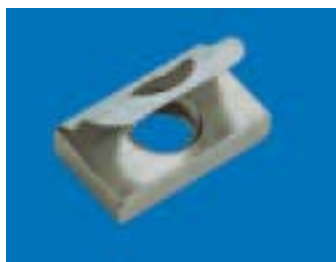
MEC00060

Spring Nuts, M5 and M6

- For clipping into T-slots at any position
- For mounting chassis rails and other
  components

■ **Material**
Steel, St 1203,
spring band, Nirosta 4310

■ **Supply schedule**
100 Spring nuts

W	H	D	Model	Order no.	UP
			M5	**01.350.405.9**	50 units
			M6	**01.350.431.9**	50 units

MOB20013

Universal Arm

- 3-Joint with manual clamp
- With cable or hose holders

■ **Supply schedule**
1 Universal arm incl. adapter

W	H	D	Model	Order no.	UP
				00.306.950.1	1 unit

MOB00334

Anti-Slide Securing

- Self-adhesive
- Also for vibration absorbtion

■ **Material**
Sponge rubber

■ **Colour**
black

■ **Supply schedule**
4 unit

W	H	D	Model	Order no.	UP
				00.600.970.0	4 units

MOB00340

Anti-Static Castor Set
Load capacity: 100 kg; Ø 125 mm

■ **Colour**
RAL 9011 graphite black

■ **Supply schedule**
2 Smooth-running castors

W	H	D	Model	Order no.	UP
			without stopper	**00.128.970.9**	1 unit
			with stopper	**00.128.971.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

MOB00336

Hook-On Block
For holding test pins

■ **Material**
Plastic

■ **Colour**
RAL 9011, graphite black

■ **Supply schedule**
1 Hook-on block
Mounting material

W	H	D			Model	Order no.	UP
						00.701.090.9	1 unit

MOB00331

Cable Routing Set
Mounting on the extrusions

■ **Material**
Plastic

■ **Colour**
RAL 7035 light-grey

■ **Supply schedule**
1 Cable routing set
Mounting material

W	H	D			Model	Order no.	UP
						00.101.001.9	1 unit

MOB00230

Isolating Transformer

■ Tested in accordance with IEC/EN 61558-2-4 and voltage sustaining capability, leakage current and tracking distances in accordance with EN 60601-1

■ Protective conductor integrated

■ Additional output, e.g. for cold light source

■ **Dimensions**
Width, 350 mm
Depth, 150 mm
Height, 180 mm

■ **Approvals**
CE Med

■ **Technical data**
920 VA Model
Input 115/230 V, output 230 V
1500 VA Model
Input 230 V, output 230 V

■ **Supply schedule**
1 Isolating transformer
1 5 m connection cable with protective contact plug

■ **How supplied**
Flat packed kit

■ **Note**
Leakage detectors and other isolating transformers are available on request!

W	H	D	b		Model	Order no.	UP
					920VA	**00.100.811.9**	
					1500VA	**00.100.810.9**	

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

Monitor Platform

- Maximum static surface load
  250 N
- Monitor shelf
  W 320 x D 300
- Swivel limit, 2 x 200°

■ **Finish**
RAL 7035 light-grey

■ **Supply schedule**
1 Monitor platform

W	H	D		Model	Order no.	UP
320		300			**01.350.767.1**	1 unit

BIL00073

Cable Winder
For up to 5 m of cable

■ **Material**
Plastic

■ **Colour**
RAL 7035 light-grey

■ **Supply schedule**
2 Cable winders
Mounting material

W	H	D		Model	Order no.	UP
					00.306.957.1	1 unit

MOB00338

Gas Bottle Holder
Bottle holder for 5 L or 10 L bottles up to max. Ø 150 mm

■ **Finish**
RAL 7035 light-grey

■ **Supply schedule**
1 Bottle holder
1 Retaining belt
Mounting material

W	H	D		Model	Order no.	UP
					00.100.075.1	1 unit

MOB00042

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

MOB00232

Standard Rail
Length, 460 mm

Material
High-grade steel

Supply schedule
1 Standard rail
Mounting material

W	H	D	Model	Order no.	UP
			Dacomobil	**00.128.016.1**	1 unit
			elimobil	**00.306.940.1**	1 unit

MOB00339

IV-Pole

- Can only be used in combination with
  standard rails, BN 00.128.016.1
- 4 Hooks
- Chrome-plated
- Height adjustable
- Width, approx. 110 cm

Load rating
2 kg per hook

Supply schedule
1 Serum holder including mounting
  (without standard rails)

W	H	D	Model	Order no.	UP
				00.306.955.0	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

servomobil
Strong points in detail

LAB00055

LAB00052

LAB00048

LAB00046

LAB00045

■ **Robust**
- High load capacity and safe transport of heavy objects with welded frames
- Obstacles are easily overcome with the four ø 125 mm swivel castors
- 2 Castors can be locked in place

■ **Safe**
- Your transported equipment is protected by:
  - A slide-resistant coating
  - All-round surface edge
- Easy use of the drawers in fully loaded state with guide rails

■ **Anti-static**
- Anti-static version as required:
  - With special handles
  - Anti-static surface coating
  - Anti-static castors

LAB00058

servomobil 806
Transport 1 configuration with fixed shelves

■ **Standard model**
Powder-coated, RAL 5018, turquoise blue

■ **Anti-static model**
With anti-static surface coating and anti-static castors
Powder-coated,
Daco grey (similar to RAL 7032)

■ **Technical data**
Load rating	1800 N
Weight	26 kg

■ **How supplied**
Part assembled

W	H	D	Model	Order no.	UP
660	806	495	standard	**00.002.232.4**	1 unit
660	806	495	adjustable base	**00.005.232.4**	1 unit
660	806	495	without centre shelf	**00.001.232.4**	1 unit
660	806	495	anti-static	**00.002.224.3**	1 unit

LAB00058

servomobil 806
Transport 2 configuration with lockable drawer

■ **Standard model**
Powder-coated, RAL 5018, turquoise blue

■ **Anti-static model**
With anti-static surface coating and anti-static castors
Powder-coated, Daco grey
(similar to RAL 7032)

■ **How supplied**
Part assembled

W	H	D	Model	Order no.	UP
660	806	495	standard	**00.006.232.4**	1 unit
660	806	495	anti-static	**00.006.224.3**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

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On the Internet at **www.knuerr.com** in addition to current news and updates, you will find our entire product range, including technical data, press releases and background information and specialist articles. Knürr product experts are always present at numerous national and international trade fairs to answer your questions and provide you with specialist advice.

If you want to implement your workstation systems with the Knürr Group, we're ready and waiting to come to you!

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environments for electronics

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Accessories

TFT Monitor Walls

Rapomos

Mini Distributor

DI-STRIP Socket Strips

System Lamps

Orga Cabinets

19" Accessories

Chair Product Lines

System Accessories

knŭrr

environments for electronics

Accessories

Modular TFT Monitor Wall
The network-capable LCD monitor wall from Knürr

- The modular set-up enables pre-configuration as requested by the customer
- Up to 16 TFT displays 19" or 17"
- Configuration of 12 x 19" displays with 1 x 32" TFT
- The 32" TFT display can be set at any position!
- The TFT displays are standard equipped with these interfaces for smart Panel VGA or connection:
  - VGA
  - SVHS
  - DVI
- Direct connection of the TFTs, e.g. to video cameras and computers, or:
- In conjunction with monitor management computers:
  - Individual window or full frame for data and/or video
  - VGA or DVI and SVHS image processing
- 19" mounting for computers (4 HU hanging) in the support base
- With support base for storing cables and technology
- Low installation depth – lower space requirement
- Low thermal stress
- Low energy consumption

- **Areas of Application**
  - Network operation centres
  - Operations control consoles with police forces, fire departments and rescue services
  - Security, video monitoring
  - Info terminals at airports, train stations, banks, stock exchanges, etc.
  - Traffic control technology, e.g. traffic light monitoring, underground system monitoring
  - TV studios, e.g. direction, production, editing
  - Reception areas, corporate lobbies
  - Marketing

Computer data (for 16-piece monitor wall)

Rack:	19" rack, 4 HU ATX
Network:	10/100 Base TX (RJ45) TCP/IP, Net BIOS, IPX/SPX
SOFTWARE:	
Operating system:	WINDOWS ®NT4.0, WINDOWS ®2000, WINDOWS ®XP, RedHat Linux 7.1
VIDEO INPUTS:	
Video sources can be freely positioned and adjusted in size on the desktop.	
4 Video sources per output board can be displayed at the same time.	
Video standards:	All TV standards, such as, PAL/NTSC/SECAM
RGB-INPUTS:	2
OUTPUT BOARD:	
Graphic outputs:	16 + 1 (from main board)
Resolution:	800 x 600, 1024 x 768, 1280 x 1024, 1600 x 1200 up to 32 bits per output
Colour depth:	8-bit (256 colours), 16-bit (65,536 colours) or 32-bit (16.7 million colours)

*) Subject to technical changes

VHP20279

VHP20280

VHP20281

TFT Display, 19":

Diagonal	19"
Screen width	376.32 mm
Screen height	301.056 mm
Resolution	1280 x 1024 pixels
Pixel pitch	0.294 mm x 0.294 mm
Brightness	250 cd/m ≦ typ.
Contrast	500:1
Viewing angle, horiz.	170º
Viewing angle, vert.	170º
Colours	16.7 million
Backlight, typical	CCFL
Backlight, live time	50,000 hours
Weight	Approx. 2800 g
Storage temperature	-20º C to +60º C
Operating temperature	0º C to +50º C

Monitor wall:

Total height	2400 mm
Total width	1630 mm
with 4 19" monitors	
Visible picture	90%

Support base:

Height	2400 mm
Width	934 mm
Depth	341 mm
Useful depth	300 mm
Inst. height, 19" (hanging)	4 HU
Inst. depth, 19" (hanging)	500 mm

3

Rapomos – Electro-Mechanical Components

Applications

Knürr's electronic workstations ensure safety at every level. Due to the Plug & Play system, the 19" superstructures for the ESD-tested Elicon or SAM product lines are easy to equip with modular electronic components, 19" plug-in units and bus systems. Antistatic powder coating on all levels provides optimal protection for electronic components. An extensive product range of electric and electronic components is available for the mini distributor set-up, which is compatible with Dacobas, Elicon and SAM.

1 RAP20063

See also: the current
IT-/Network Special Catalogue!
Where you will find more products:
- **19" Rack systems**
- **Free-standing and wall cabinets**
- **TFT Drawers**
- **KVM Switches**
- **UPS Solutions**
- **RMS System**
- **Thermal management**

110

132.5

2 RAP20035

Installation depth 91 mm

RAP00135

1 Heidenhain, Traunreut
2 Festo, Esslingen

rapomos
Strong points

■ **The laboratory sytem for electricians and electronic engineers based on the Knürr furniture system of your choice. Configure your own individual laboratory workstation.**
- 19" Superstructures (3HU and 6HU), suitable for Elicon and SAM furniture systems
- Mini distributor, suitable for all Knürr furniture systems
- Modular electro/electronic-components
- Wide range of accessories

■ **Easy to equip**
- Modular electronic components
- cassette technology
- BUS system

■ **Individual configuration**
- Research & Development
- Production
- Inspection and Tests
- Service
- Other applications

■ **Ergonomic and User-Friendly**
- Worktop surfaces: variable height adjustable
- Superstructures: varibale tilt levels

- Easy view LCD displays
- Full illumination of the worktop level

RAP00128

RAP00195

RAP00194

rapomos
Strong points

RAP00197

Flexibility
- Individual combination and arranging of the functional modules/components
- Quick start-up operation with preassembled and wired superstructure units
- Easy exchange of modules/components on the rapomos superstructure with integrated power supply bus system, and consequently, optimal adjustment
- Variable system link-up with the extensive Elicon or SAM workstation-superstructure ranges

RAP00133

SAM20041
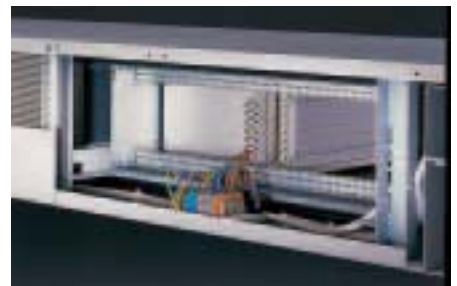
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RAP00135

RAP00193
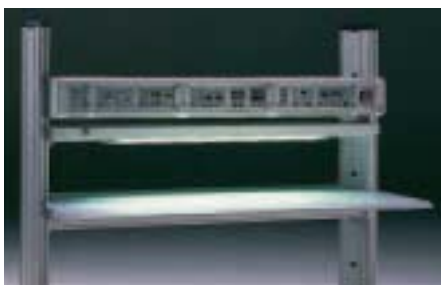
RAP00139

RAP00137

rapomos
Strong points

■ **Safety**
- Insensitive to short-circuit and operating errors
- Master switch fields as standard with emergency STOP link-up
- All functional modules are CE compatible and comply with the European standards regulating saftey and EMC requirements
  They are insensitive to external disturbances

■ **Load rating**
- Additional load rating of the fully equipped 19" structure of max. 750 N on the overall width

RAP00140

RAP00141

RAP00142

RAP00143

CON00006

■ **Ergonomics**
- Uniform equipment control using standard allocation of the control components and display units with all modules
- Modern workstation lighting for shadow-free illumination and safety
- Variable height setting of the worktop surfaces and super-structures
  Tilt variability of the 19" superstructure with
    - Assembly-set tilt setting of +/- 6º at 3º intervals
or
- Variable tilt setting of +/- 6º per crank handle

■ **Visualisation**
- Important parameters displayed via LC display

■ **Cable management**
- Spacious horizontal and vertical cable ducts

SAM00615

SAM20042

rapomos 19" Structural Rack for SAM

- For mounting 19" modular chassis' and rapomos modules
- Structural rack with or without mains power supply bus, this includes
  - Connection cable approx. 2.5 m with protective contact plug
  - Modular terminal block per 19" panel with connection of up to 6 individual devices
- Max. installation depth: 445 mm
  Max. installation depth with mains power supply bus:
  375 mm
- Assembly-set tilt setting of +/-6º in 3º increments or variable
  tilt setting of +/-6º with the crank handle
- Variable height adjustment
- High 19" construction load rating
  per 19" chassis, 3 HU = 200 N
  (example:
  with a 19" construction of 6 HU with a width of 1600 mm and a mounting of 6x19" chassis', the load rating is 6x200 N = 1200 N)
- Additional storage level with high surface load capacity of 750 N
- Integrated ventilation concept for optimal cooling
- Service-friendly with easy mounting

■ **Material / Finish**
  - Housing: sheet steel, conductive, powder-coated texture, RAL 7035 light-grey

■ **Supply schedule**
  1 19" Structural rack
  2 Chassis rails per 19" / 3 HU installation panel

W	19"	HU/U	MPSB	Model	Order no.	UP
1000	1+2x21 HP	3		tilt can be set with assembly	**04.209.006.1**	1 unit
1250	2	3		tilt can be set with assembly	**04.209.007.1**	1 unit
1500	2+2x21 HP	3		tilt can be set with assembly	**04.209.008.1**	1 unit
1750	3	3		tilt can be set with assembly	**04.209.009.1**	1 unit
1000	1+2x21 HP	3		tilt can be set with hand crank	**04.209.106.1**	1 unit
1250	2	3		tilt can be set with hand crank	**04.209.107.1**	1 unit
1500	2+2x21 HP	3		tilt can be set with hand crank	**04.209.108.1**	1 unit
1750	3	3		tilt can be set with hand crank	**04.209.109.1**	1 unit
1000	1+2x21 HP	6		tilt can be set with assembly	**04.209.016.1**	1 unit
1250	2	6		tilt can be set with assembly	**04.209.017.1**	1 unit
1500	2+2x21 HP	6		tilt can be set with assembly	**04.209.022.1**	1 unit
1750	3	6		tilt can be set with assembly	**04.209.023.1**	1 unit
1000	1+2x21 HP	3	●	tilt can be set with assembly	**06.101.030.1**	1 unit
1250	2	3	●	tilt can be set with assembly	**06.101.031.1**	1 unit
1500	2+2x21 HP	3	●	tilt can be set with assembly	**06.101.032.1**	1 unit
1750	3	3	●	tilt can be set with assembly	**06.101.033.1**	1 unit
1000	1+2x21 HP	3	●	tilt can be set with hand crank	**06.101.035.1**	1 unit
1250	2	3	●	tilt can be set with hand crank	**06.101.036.1**	1 unit
1500	2+2x21 HP	3	●	tilt can be set with hand crank	**06.101.037.1**	1 unit
1750	3	3	●	tilt can be set with hand crank	**06.101.038.1**	1 unit
1000	1+2x21 HP	6	●	tilt can be set with assembly	**06.101.040.1**	1 unit
1250	2	6	●	tilt can be set with assembly	**06.101.041.1**	1 unit
1500	2+2x21 HP	6	●	tilt can be set with assembly	**06.101.042.1**	1 unit
1750	3	6	●	tilt can be set with assembly	**06.101.043.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional, MPSB = Mains power supply bus
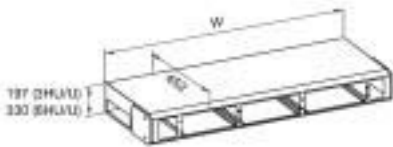
RAP00129

RAP00166

RAP00050
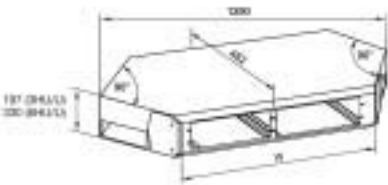
RAP00051

RAP00177

RAP00057

rapomos 19" Structural Rack for Elicon

W	19"/HP	HU/U	MPSB	Model	Order no.	UP
800	1	3		tilt can be set with assembly	04.209.000.1	1 unit
800	1	6		tilt can be set with assembly	04.209.010.1	1 unit
800	1	3	●	tilt can be set with assembly	06.101.000.1	1 unit
800	1	6	●	tilt can be set with assembly	06.101.010.1	1 unit
1200	2	3		tilt can be set with assembly	04.209.001.1	1 unit
1200	2	6		tilt can be set with assembly	04.209.011.1	1 unit
1200	2	3	●	tilt can be set with assembly	06.101.001.1	1 unit
1200	2	6	●	tilt can be set with assembly	06.101.011.1	1 unit
1600	3	3		tilt can be set with assembly	04.209.002.1	1 unit
1600	3	6		tilt can be set with assembly	04.209.012.1	1 unit
1600	3	3	●	tilt can be set with assembly	06.101.002.1	1 unit
1600	3	6	●	tilt can be set with assembly	06.101.012.1	1 unit
1800	3+2x21	3		tilt can be set with assembly	04.209.003.1	1 unit
1800	3+2x21	6		tilt can be set with assembly	04.209.013.1	1 unit
1800	3+2x21	3	●	tilt can be set with assembly	06.101.003.1	1 unit
1800	3+2x21	6	●	tilt can be set with assembly	06.101.013.1	1 unit
2000	4	3		tilt can be set with assembly	04.209.004.1	1 unit
2000	4	6		tilt can be set with assembly	04.209.014.1	1 unit
2000	4	3	●	tilt can be set with assembly	06.101.004.1	1 unit
2000	4	6	●	tilt can be set with assembly	06.101.014.1	1 unit
800	1	3		tilt can be set with hand crank	04.209.100.1	1 unit
800	1	3	●	tilt can be set with hand crank	06.101.020.1	1 unit
1200	2	3		tilt can be set with hand crank	04.209.101.1	1 unit
1200	2	3	●	tilt can be set with hand crank	06.101.021.1	1 unit
1600	3	3		tilt can be set with hand crank	04.209.102.1	1 unit
1600	3	3	●	tilt can be set with hand crank	06.101.022.1	1 unit
1800	3+2x21	3		tilt can be set with hand crank	04.209.103.1	1 unit
1800	3+2x21	3	●	tilt can be set with hand crank	06.101.023.1	1 unit
1200	2	3		19" trapezoidal structural rack (for corner connection)	04.209.005.1	1 unit
1200	2	6		19" trapezoidal structural rack (for corner connection)	04.209.015.1	1 unit
1200	2	3	●	19" trapezoidal structural rack (for corner connection)	06.101.005.1	1 unit
1200	2	6	●	19" trapezoidal structural rack (for corner connection)	06.101.015.1	1 unit

rapomos Edge Strip

Prevents equipment set up on the tilted
structural rack from sliding

Supply schedule
1 Edge strip
Mounting material

W	H	D	Model	Order no.	UP
747				04.258.150.1	1 unit
1147				04.258.151.1	1 unit
1547				04.258.152.1	1 unit
1747				04.258.154.1	1 unit
1947				04.258.153.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
MPSB = Mains power supply bus, LD = Linking dimension, ● = Standard, ○ = Optional

RAP00033
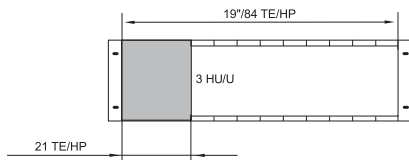
RAP00068

rapomos Safety Master Switch Field
230 V

- Combi ON-OFF switch with integrated
  signal light
- Optimal user protection with emergency
  STOP switch
- By activating the emergency STOP switch,
  all devices in the superstructure are turned
  off
- In addition to this workstation emergency
  STOP function, a floating break contact for
  looping into a room emergency STOP
  function is also provided.

■ **Material / Finish**
  - Front panel: Aluminium plate, 2.5 mm
    Painted RAL 7035 light-grey, smooth
    Design-overprint RAL 7004 signal-grey,
    silk-matt

■ **Technical data**
- 19" Cassette   3 HU, 21 HP,
                      depth 220 mm
- Adapter connector   H15, DIN 41 612
- Input voltage   230V AC ± 10% /
                      max. 16 A
- Switch   Combi switch
                      ON-OFF with
                      integrated
                      signal light
- Emergency STOP   Workstation emer-
                      gency STOP built in
                      Room emergency
                      STOP prepared
- Room
  emergency STOP   Floating break
                      contact
                      Switching capacity
                      230 VAC / 7 A
- Environmental
  temperature range   0 - 40º C
- Weight   1.6 kg

W	H	D	HU/U	Model	Order no.	UP
21 HP		3		230 V, type SEF 230	**06.101.072.1**	1 unit

RAP00023
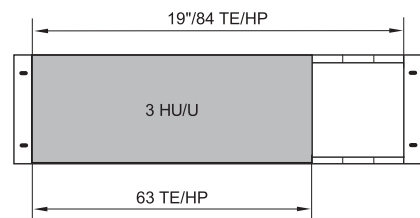
RAP00071

RAP00070

rapomos Safety Mains Power Supply
230 V or 400 V

- Combi ON-OFF switch with integrated
  signal light
- Optimal user protection with fault current
  circuit breaker and emergency STOP switch
- By activating the emergency STOP switch,
  all devices in the superstructure are turned
  off
- In addition to this workstation emergency
  STOP function, a floating break contact for
  looping into a room emergency STOP
  function is also provided.
- Protection of the equipment connected in
  the superstructure via 2 pole circuit breaker,
  with type SNV 400, via 3 pole circuitbreaker

■ **Material / Finish**
  - Front panel: Aluminium plate, 2.5 mm
    Painted RAL 7035 light-grey, smooth
    Design-overprint RAL 7004 signal-grey,
    silk-matt

■ **Technical data**
- 19" Cassette   3 HU,
                        depth 220 mm
  - with type SNV 230   42 HP
  - with type SNV 400   63 HP
- Adapter connector   H15, DIN 41 612
- Input voltage
  - with type SNV 230   230V AC ± 10% /
                        max. 16 A
  - with type SNV 400   400V AC ± 10% /
                        max. 16 A
- Switch   Combi switch
                        ON-OFF with
                        integrated
                        signal light
- Emergency STOP   Workstation emer-
                        gency STOP built in
                        Room emergency
                        STOP prepared
- Room emergency
  STOP   Floating break
                        contact
                        Switching capacity
                        230V AC / 7 A
- RCCB safety switch   Nom. current 25 A
                        Fault current
                        30 mA
- Mains supply safety switch
  - with type SNV 230   2 pole nom. current
                        16 A
  - with type SNV 400   3 pole nom. current
                        16 A
                        Trip characteristic
                        type C
- Phase control
  - with type SNV 400   Display via
                        3 signal lights
- Environmental
  temperature range   0 - 40º C
- Weight   SNV 230   3.0 kg
                        SNV 400   4.0 kg

W	H	D	HU/U	Model	Order no.	UP
42 HP		3		230 V, type SNV 230	**06.101.070.1**	1 unit
63 HP		3		400 V, type SNV 400	**06.101.071.1**	1 unit

RAP00031
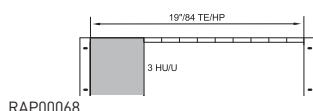
RAP00068

rapomos Master Switch Fields / Mains Power Supply
Mains fuse protection RCCB/CB 230 V

- Optimal user and equipment protection
  with fault current circuit breaker
- With integrated circuit breaker

Material / Finish
  - Front panel: Aluminium plate, 2.5 mm
    Painted RAL 7035 light-grey, smooth
    Design-overprint RAL 7004 signal-grey,
    silk-matt

Technical data
- 19" Cassette   3 HU, 21 HP,
                        depth 220 mm
- Adapter connector   H15, DIN 41 612
- Input voltage   230V AC ± 10% /
                        max. 16 A
- RCCB/CB safety
  switch   2 pole
                        Nom. current 16 A
                        Fault current 30mA
                        Trip characteristic
                         type B
- Environmental
  temperature range   0 - 40º C
- Weight   1.3 kg

W	H	D	HU/U	Model	Order no.	UP
21 HP		3		230 V, type FL 16/30	06.101.080.1	1 unit

RAP00027
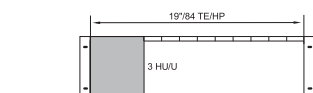
RAP00068

rapomos Safety Mains Power Supply
Emergency STOP

- Emergency STOP switch with turn to re-set
  feature
- Emergency STOP switch attachment,
  tamper-proof
- By activating the switch, all devices in the
  superstructure are turned off
- In addition to this workstation emergency
  STOP function, a floating break contact
  for looping into a room emergency STOP
  function is also provided.

Material / Finish
  - Front panel: Aluminium plate, 2.5 mm
    Painted RAL 7035 light-grey, smooth
    Design-overprint RAL 7004 signal-grey,
    silk-matt

Technical data
- 19" Cassette   3 HU, 14 / 21 HP,
                        depth 220 mm
- Adapter connector   H15, DIN 41 612
- Environmental
  temperature range   0 - 40º C
- Weight   1.0 kg

W	H	D	HU/U	Model	Order no.	UP
21 HP		3		type 1	06.101.074.1	1 unit
14 HP		3		type 2	06.101.073.1	1 unit

RAP00019
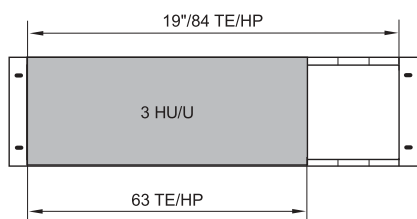
RAP00071

rapomos Isolating Transformers
230 V 3A or 230 V 5 A

- Delivers earth-free alternating voltage as
  user protection and/or to prevent ground
  loops
- Switch-on peak limit integrated
- CE Conformity EN 50081-1/50082-2, safety
  in accordance with EN 60950

Material / Finish
  - Front panel: Aluminium plate, 2.5 mm
    Painted RAL 7035 light-grey, smooth
    Design-overprint RAL 7004 signal-grey,
    silk-matt

Technical data
- 19" Cassette   3 HU, 63 HP,
                        depth 220 mm
- Adapter connector   H15, DIN 41 612
- Input voltage   230V AC ± 10%,
                        50 / 60 Hz
- Output voltages /
  max. output currents
  - with type TT 230-3 230 VAC / 3 A
  - with type TT 230-5 230 VAC / 5 A
- Output power
  - with type TT 230-3   690 VA
  - with type TT 230-5 1150 VA
- Environmental temperature
  range   0 - 40º C
- Output terminals   Socket without
                        earth contact
- Protection   Primary and
                        secondary with
                        circuit breaker
- Weight
  - with type TT 230-3   9.0 kg
  - with type TT 230-5 16.0 kg

W	H	D	HU/U	Model	Order no.	UP
42 HP		3		230 V , 1,6 A	06.121.110.1	1 unit
63 HP		3		230 V 3 A, TT 230-3	06.101.110.1	1 unit
63 HP		3		230 V 5 A, TT 230-5	06.101.111.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

Adjustable Alternating Voltage

RAP20013

- For earth-free operation of test specimens
- Integrated isolating transformer
- Voltage can be set from 0 to max. value
  using isolating transformer

■ Material / Finish
- Front panel: Aluminium plate, 2.5 mm
  Painted RAL 7035 light-grey, smooth
  Design-overprint RAL 7004 signal-grey,
  silk-matt

■ Technical data
- Output voltage	0-260V AC, adjust., earth-free
- Output current	max. 1.6 A
- Power supply voltage	230 V AC
- Circuit breaker	max. 16 A
- Display	1x current reader, 1x voltage reader, digital 3-digit, each with true RMS rectifier
- Primary protection	Thermal circuit-breaker 2 A
- Secondary protection	Thermal magnetic circuit breaker 1.6 A

W	H	D	HU/U	Model	Order no.	UP
42 HP	3 HU	220			**06.121.140.1**	1 unit

Adjustable Alternating Voltage

RAP20014

- For earth-free operation of test specimens
- Integrated isolating transformer
- Voltage can be set from 0 to max. value
  using isolating transformer

■ Material / Finish
- Front panel: Aluminium plate, 2.5 mm
  Painted RAL 7035 light-grey, smooth
  Design-overprint RAL 7004 signal-grey,
  silk-matt

■ Technical data
- Output voltage	0-260V AC, adjust., earth-free
- Output current	max. 3.2 A
- Power supply voltage	230 V AC
- Circuit breaker	max. 16 A
- Display	1x current reader, 1x voltage reader, digital 3-digit, each with true RMS rectifier
- Primary protection	Thermal circuit-breaker 4 A
- Secondary protection	Thermal magnetic circuit breaker 3.2 A

W	H	D	HU/U	Model	Order no.	UP
19"	3 HU	285			**06.121.141.1**	1 unit

Adjustable Alternating Voltage

RAP20061

- For earth-free operation of test specimens
- Integrated isolating transformer
- Voltage can be set from 0 to max. value
  using isolating transformer
- Digital voltage and current display
- Can be switched to direct voltage with
  48% residual ripple

■ Material / Finish
- Front panel: Aluminium plate, 2.5 mm
  Painted RAL 7035 light-grey, smooth
  Design-overprint RAL 7004 signal-grey,
  silk-matt

■ Technical data
- Output voltage	0-260V AC, adjust., earth-free 0-260 V DC, adjustable, 48% residual ripple, earth-free
- Output current	max. 1.6 A
- Power supply voltage	230 V AC
- Circuit breaker	max. 16 A
- Display	1x current reader, 1x voltage reader, digital 3-digit, each with true RMS rectifier
- Primary protection	Thermal circuit-breaker 2 A
- Secondary protection	Thermal magnetic circuit breaker 1.6 A

W	H	D	HU/U	Model	Order no.	UP
42 HP	3 HU	220			**06.121.150.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

ACCESSORIES

RAP20062

Adjustable Alternating Voltage

- Voltage can be set from 0 to max. value
  using 3-phase variable ratio transformer
- Analogue voltage and current display
- 3 Current displays for showing the phase
  currents, 1voltmeter with change-over
  switch for displaying the voltages phase-
  phase and phase-neutral conductor.

■ **Material / Finish**
  - Front panel: Aluminium plate, 2.5 mm
    Painted RAL 7035 light-grey, smooth
    Design-overprint RAL 7004 signal-grey,
    silk-matt

■ **Technical data**
- Output voltage   3x0-260/450V AC,
                        adjust., with earth
- Output current   max. 5 A
- Power supply voltage 3x230/400 V AC
- Circuit breaker   max. 16 A
- Display   3x current readers,
                        1x voltage reader,
                        analogue class 1.5,
                        voltage
                        reader switch for 3x
                        phase-phase and 3x
                        phase-neutral
- Protection   3 Thermal
                        magnetic circuit
                        breakers, 5 A

W	H	D	HU/U	Model	Order no.	UP
19"	6 HU	285			**06.121.160.1**	1 unit

RAP20062

Adjustable Alternating Voltage

- Voltage can be set from 0 to max. value
  using 3-phase variable ratio transformer
- Analogue voltage and current display
- 3 Current displays for showing the phase
  currents, 1voltmeter with change-over
  switch for displaying the voltages phase-
  phase and phase-neutral conductor.
- Can be switched to direct voltage with
  4.2% residual ripple
- Separate current and voltage displays for
  direct voltage

■ **Material / Finish**
  - Front panel: Aluminium plate, 2.5 mm
    Painted RAL 7035 light-grey, smooth
   Design-overprint RAL 7004 signal-grey,
    silk-matt

■ **Technical data**
- Output voltage   3x0-260/450V AC,
                        adjust., with earth
                        0-450V DC, 4.2%
                        residual ripple, with
                        earth
- Output current   max. 3.2 A
- Power supply voltage 3x230/400V AC
- Circuit breaker   max. 16 A
- Display AC   3x current readers,
                        1x voltage reader,
                        analogue class 1.5,
                        voltage
                        reader switch for 3x
                        phase-phase and 3x
                        phase-neutral
- Display DC   Current reader and
                        voltage reader ana-
                        logue class 1.5
- Protection   3 Thermal
                        magnetic circuit
                        breakers, 3.2 A

W	H	D	HU/U	Model	Order no.	UP
19"	6 HU	285			**06.121.161.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

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RAP20018

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logic-circuits, microprocessors etc.
- Short circuit-proof with overload protection, series and parallel connectable

■ Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

■ Technical data
- Output voltage   5V fixed, (earth-free, stabilised, short circuit-proof, series and parallel connectable)
- Output current   10A fixed, limited
- Power supply voltage   230V AC
- Circuit breaker   max. 16 A
- Residual ripple $2mV_{SS}$
- Mains control +/-10%   0.02% / +2mV
- Load control
  (no-load/load)   0.1% / +2mV
- Temperature coeff.   0.1%/°C

W	H	D	HU/U	Model	Order no.	UP
56 HP	3 HU	220			**06.121.170.1**	1 unit

RAP20019

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logic-circuits, microprocessors etc.
- Short circuit-proof with overload protection, series and parallel connectable

■ Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

■ Technical data
- Output voltage1/2   12V fixed, (earth-free, stabilised, short circuit-proof, series and parallel connectable)
- Output current 1/2   2A fixed, limited
- Power supply voltage   230V AC
- Circuit breaker   max. 16A
- Residual ripple $2mV_{SS}$
- Mains control +/-10%   0.02% / +2mV
- Load control
  (no-load/load)   0.1% / +2mV
- Temperature coeff.   0.1%/°C

W	H	D	HU/U	Model	Order no.	UP
28 HP	3 HU	220			**06.121.171.1**	1 unit

RAP20019

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logic-circuits, microprocessors etc.
- Short circuit-proof with overload protection, series and parallel connectable

■ Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

■ Technical data
- Output voltage1/2   15V fixed, (earth-free, stabilised, short circuit-proof, series and parallel connectable)
- Output current 1/2   1.6A fixed, limited
- Power supply voltage   230V AC
- Circuit breaker   max. 16A
- Residual ripple $2mV_{SS}$
- Mains control +/-10%   0.02% / +2mV
- Load control
  (no-load/load)   0.1% / +2mV
- Temperature coeff.   0.1%/°C

W	H	D	HU/U	Model	Order no.	UP
28 HP	3 HU	220			**06.121.173.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

RAP20018

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logic-circuits, microprocessors etc.
- Short circuit-proof with overload protection, series and parallel connectable

Material / Finish
  - Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data
- Output voltage | 24V fixed, (earth-free, stabilised, short circuit-proof, series and parallel connectable)
- Output current | 2A fixed, limited
- Power supply voltage | 230V AC
- Circuit breaker | max. 16A
- Residual ripple | $2mV_{SS}$
- Mains control +/-10% | 0.02% / +2mV
- Load control (no-load/load) | 0.1% / +2mV
- Temperature coeff. | 0.1%/ºC

W	H	D	HU/U	Model	Order no.	UP
28 HP	3 HU	220			**06.121.174.1**	1 unit

RAP20020

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logic-circuits, microprocessors etc.
- Short circuit-proof with overload protection, series and parallel connectable

Material / Finish
  - Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data
- Output voltage1/2 | 12V fixed
- Output current 1/2 | 0.4A fixed, limited
- Output voltage 3 | 5V fixed
- Output current 3 | 3A fixed, limited all outputs earth-free, stabilised, short circuit-proof, series and parallel connectable
- Power supply voltage | 230V AC
- Circuit breaker | max. 16A
- Residual ripple | $2mV_{SS}$
- Mains control +/-10% | 0.02% / +2mV
- Load control (no-load/load) | 0.1% / +2mV
- Temperature coeff. | 0.1%/ºC

W	H	D	HU/U	Model	Order no.	UP
28 HP	3 HU	220			**06.121.180.1**	1 unit

RAP20021

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logic-circuits, microprocessors etc.
- Short circuit-proof with overload protection, series and parallel connectable

Material / Finish
  - Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data
- Output voltage1/2 | 15V fixed
- Output current 1/2 | 0.4A fixed, limited
- Output voltage 3 | 5V fixed
- Output current 3 | 3A fixed, limited all outputs earth-free, stabilised, short circuit-proof, series and parallel connectable
- Power supply voltage | 230V AC
- Circuit breaker | max. 16A
- Residual ripple | $2mV_{SS}$
- Mains control +/-10% | 0.02% / +2mV
- Load control (no-load/load) | 0.1% / +2mV
- Temperature coeff. | 0.1%/ºC

W	H	D	HU/U	Model	Order no.	UP
28 HP	3 HU	220			**06.121.181.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage, voltage and current regulated
- Voltage and current limit adjustable
- Short circuit-proof with overload protection, series and parallel connectable
- Digital voltage and current display

■ **Material / Finish**
  - Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

RAP20022

■ **Technical data**
- Output voltage   0-30V adjustable, earth-free, stabilised, short circuit-proof, series and parallel connectable
- Output current   0-2A adjustable
- Power supply voltage   230V AC
- Circuit breaker   max. 16 A
- Display   1x current reader, 1x voltage reader, digital 3-digit
- Residual ripple $1.5mV_{SS}$ +/-$0.5mV_{SS}$
- Correction time   50µs
- Mains control
  U: +/-10%   0.01% + 1mV
- Load control
  U: (no-load/load)   0.01% + 1mV
- Temperature coefficient U: 0.01%/°C
- Mains control
  I: +/-10%   0.1% + 1.5mA
- Load control
  I (no-load/load)   0.1% + 1.5mA
- Temperature coefficient I: 0.05%/°C

W	H	D	HU/U	Model	Order no.	UP
42 HP	3 HU	220			**06.121.190.1**	1 unit

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage, voltage and current regulated
- Voltage and current limit adjustable
- Short circuit-proof with overload protection, series and parallel connectable
- Digital voltage and current display

■ **Material / Finish**
  - Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

RAP20022

■ **Technically earth-free**
- Output voltage   0-30V adjustable, earth-free, stabilised, short circuit-proof, series and parallel connectable
- Output current   0-4A adjustable
- Power supply voltage   230V AC
- Circuit breaker   max. 16 A
- Display   1x current reader, 1x voltage reader, digital 3-digit
- Residual ripple $1.5mV_{SS}$ +/-$0.5mV_{SS}$
- Correction time   50µs
- Mains control
  U: +/-10%   0.01% + 1mV
- Load control
  U: (no-load/load)   0.01% +1mV
- Temperature coefficient U: 0.01%/°C
- Mains control
  I: +/-10%   0.1% + 1.5mA
- Load control
  I (no-load/load)   0.1% + 1.5mA
- Temperature coefficient I: 0.05%/°C

W	H	D	HU/U	Model	Order no.	UP
56 HP	3 HU	220			**06.121.191.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage, voltage and current regulated
- Voltage and current limit adjustable
- Short circuit-proof with overload protection, series and parallel connectable
- Digital voltage and current display

■ Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

RAP20022

■ Technical data
- Output voltage	0-60V adjustable, earth-free, stabilised, short circuit-proof, series and parallel connectable
- Output current	0-1A adjustable
- Power supply voltage	230V AC
- Circuit breaker	max. 16A
- Display	1x current reader, 1x voltage reader, digital 3-digit
- Residual ripple	$1.5mV_{SS}$ +/-$0.5mV_{SS}$
- Correction time	50µs
- Mains control U: +/-10%	0.01% +1mV
- Load control U: (no-load/load)	0.01% +1mV
- Temperature coefficient U:	0.01%/°C
- Mains control I: +/-10%	0.1% + 1.5mA
- Load control I (no-load/load)	0.1% + 1.5mA
- Temperature coefficient I:	0.05%/°C

W	H	D	HU/U	Model	Order no.	UP
42 HP	3 HU	220			**06.121.192.1**	1 unit

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage, voltage and current regulated
- Voltage and current limit adjustable
- Short circuit-proof with overload protection, series and parallel connectable
- Digital voltage and current display

■ Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

RAP20022

■ Technical data
- Output voltage	0-60V adjustable, earth-free, stabilised, short circuit-proof, series and parallel connectable
- Output current	0-2A adjustable
- Power supply voltage	230V AC
- Circuit breaker	max. 16A
- Display	1x current reader, 1x voltage reader, digital 3-digit
- Residual ripple	$1.5mV_{SS}$ +/-$0.5mV_{SS}$
- Correction time	50µs
- Mains control U: +/-10%	0.01% + 1mV
- Load control U: (no-load/load)	0.01% +1 mV
- Temperature coefficient U:	0.01%/°C
- Mains control I: +/-10%	0.1% + 1.5mA
- Load control I (no-load/load)	0.1% + 1.5mA
- Temperature coefficient I:	0.05%/°C

W	H	D	HU/U	Model	Order no.	UP
42 HP	3 HU	220			**06.121.193.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

RAP20055

DC Power Supply

- Longitudinal stabilizer with earth-free,
  stabilised direct voltage, voltage and current
  regulated
- Voltage and current limit adjustable
- Short circuit-proof with overload protection,
  series and parallel connectable
- Digital voltage and current display

■ Material / Finish
  - Front panel: Aluminium plate, 2.5 mm
    Painted RAL 7035 light-grey, smooth
    Design-overprint RAL 7004 signal-grey,
    silk-matt

■ Technical data
- Output voltage: 2x0-30V adjustable, earth-free, stabilised, short circuit-proof, series and parallel connectable
- Output current: 2x0-2A adjustable
- Power supply voltage: 230V AC, 50 Hz
- Circuit breaker: max. 16A
- Display: 1x current reader, 1x voltage reader, digital 3-digit Measuring instrument switch for output 1 and 2
- Residual ripple: $1.5mV_{SS}$ +/-$0.5mV_{SS}$
- Correction time: 50µs
- Mains control U: +/-10%: 0.01%+1mV
- Load control U: (no-load/load): 0.01% + 1mV
- Temperature coefficient U: 0.01%/ºC
- Mains control I: +/-10%: 0.1% + 1.5mA
- Load control I (no-load/load): 0.1% + 1.5mA
- Temperature coefficient I: 0.05%/ºC

W	H	D	HU/U	Model	Order no.	UP
42 HP	3 HU	220			**06.121.220.1**	1 unit

RAP20055

DC Power Supply

- Longitudinal stabilizer with earth-free,
  stabilised direct voltage, voltage and current
  regulated
- Voltage and current limit adjustable
- Short circuit-proof with overload protection,
  series and parallel connectable
- Digital voltage and current display

■ Material / Finish
  - Front panel: Aluminium plate, 2.5 mm
    Painted RAL 7035 light-grey, smooth
    Design-overprint RAL 7004 signal-grey,
    silk-matt

■ Technical data
- Output voltage: 2x0-60V adjustable, earth-free, stabilised, short circuit-proof, series and parallel connectable
- Output current: 2x0-1A adjustable
- Power supply voltage: 230V AC, 50 Hz
- Circuit breaker: max. 16A
- Display: 1x current reader, 1x voltage reader, digital 3-digit Measuring instrument switch for output 1 and 2
- Residual ripple: $1.5mV_{SS}$ +/-$0.5mV_{SS}$
- Correction time: 50µs
- Mains control U: +/-10%: 0.01%+1mV
- Load control U: (no-load/load): 0.01% +1mV
- Temperature coefficient U: 0.01%/ºC
- Mains control I: +/-10%: 0.1% + 1.5mA
- Load control I (no-load/load): 0.1% + 1.5mA
- Temperature coefficient I: 0.05%/ºC

W	H	D	HU/U	Model	Order no.	UP
56 HP	3 HU	220			**06.121.221.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

RAP20065


```
          19"/ 84 TE/HP
  ┌──────────────────────────────────┐
  │   3 HU/U   │                      │
  └──────────────────────────────────┘
      42 TE/HP
```

RAP00070

rapomos Measuring Instruments
Digital multimeter

- High-integration 4.75-digit digital multime-
  ter with 42 measuring ranges
- Automatic measuring range change
- Key set for measurement mode switching
- Real effective value measurement for alter-
  nating voltage and current with max. crest
  factor 7
- Temperature measurement possible
- RS-232 interface with control and evaluation
  software

■ **Material / Finish**
  - Front panel: Aluminium plate, 2.5 mm
    Painted RAL 7035 light-grey, smooth
    Design-overprint RAL 7004 signal-grey,
    silk-matt

■ **Technical data**
  - 19" Cassette   3 HU, 42 HP,
                          depth 220 mm
  - Adapter connector   H15, DIN 41 612
  - Power supply
    voltage   230 VAC±10%
  - Environmental
    temperature range   0 - 40ºC
  - Weight   4.3 kg

■ **Measuring ranges**
  - DC   500 mV, 5 V, 50 V, 500
                          V,
                          1000 V, 500 µA, 5 mA,
                          50 mA, 500 mA, 10
                          A
  - AC   500 mV, 5 V, 50 V,
                          500 V, 750 V,
                          500 µA, 5 mA, 50
                          mA, 500 mA, 10 A
  - R   500 Ω, 5 kΩ, 50 kΩ,
                          500 kΩ, 5 MΩ,
                          50 MΩ
  - Internal resistance   10 MΩ, 90 pF
  - Measurement sequence 2.5 mea./sec
  - Basic accuracy   0.05 %
  - Measuring lines
    HZ 15   Included in the
                          supply
                          schedule

■ **Unit of packaging**
  1 rapomos modular digital multimeter
    DVM 8012
  1 Set of silicon measuring cable HZ15

W	H	D	HU/U	Model	Order no.	UP
42 HP		220	3	type DMV 8012	**06.121.230.1**	1 unit

RAP00018


```
          19"/ 84 TE/HP
  ┌──────────────────────────────────┐
  │   3 HU/U   │                      │
  └──────────────────────────────────┘
      42 TE/HP
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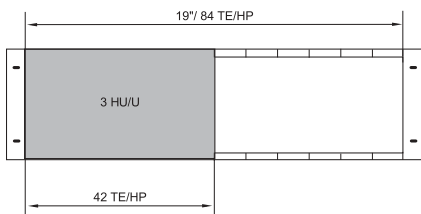
RAP00070

rapomos Measuring Instruments
Functional generator

- Wide frequency range of
  0.05 Hz to 5 MHz
- Digital frequency display (4-digit) with
  resolution of up to 1 MHz
- 3 Standard signal forms:
  sine, square-wave, triangle
- Short rise times of only 15 ns ensure high
  signal purity and good amplitude stability
- All outputs are short circuit-proof

■ **Material / Finish**
  - Front panel: Aluminium plate, 2.5 mm
    Painted RAL 7035 light-grey, smooth
    Design-overprint RAL 7004 signal-grey,
    silk-matt

■ **Technical data**
  - 19" Cassette   3 HU, 42 HP,
                          depth 220 mm
  - Adapter connector   H15, DIN 41 612
  - Power supply
    voltage   230 VAC±10%
  - Operating types   Sine - square-wave
                          - triangle
  - Frequency range   0.05 Hz to 5 MHz
                          in 8 decimal
                          levels

- Curve form
  characteristcs   Sine-harmonic
                          content 0.05 Hz
                          to 100 kHz
                          Max. 0.5%
                          0.1 MHz to
                          0.5 MHz max. 1.5%
                          0.5 MHz to 5 MHz
                          max. 3%
- Square-wave
  rise time   type 15 ns
- Overshoot   ‹5%
- Trinagular
  non-linearity   ‹1% (up to 100 kHz)
- Outputs   Signal output
                          Impedance 50 Ω;
                          Output voltage
                          10 Vss on 50 Ω load
                          max. (no-load
                          20 Vss); DC-offset
                          max. ±2.5 V
                          on 50 Ω load;
                          Trigger output
                          synchronous squa-
                          re-wave signal
                          TTL+5 V
- Environmental
  temperature range   0 - 40ºC
- Weight   4.0 kg

■ **Unit of packaging**
  1 unit

W	H	D	HU/U	Model	Order no.	UP
42 HP		220	3	type FG 8030-5	**06.121.231.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

RAP00017

19"/ 84 TE/HP

3 HU/U

42 TE/HP
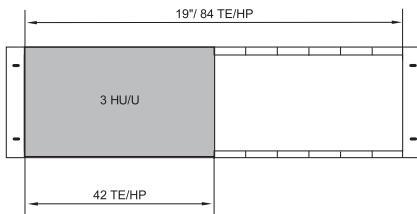
RAP00070

rapomos Measuring Instruments
Frequency counter

- 7 Selectable measuring functions
- Wide DC frequency range of up to 1.6 GHz
- High input sensitivity, type 20 mV
- Temperature-compensated crystal time base ($5x10^{-7}$)
- 8 + 1-digit LED display
- Autotrigger function makes measuring easier

Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data
- 19" Cassette   3 HU, 42 HP, depth 220 mm
- Adapter connector   H15, DIN 41 612
- Power supply voltage   230 VAC±10%
- Measuring functions Frequency Period length Totalizing Pulse width (medium value) Totalizing triggered by ext. gate

- Environmental temperature range   0 - 40°C
- Weight   4.1 kg

Input characteristic (input A)
- Frequency range   0-150 MHz (DC coupled), 10 Hz-150 MHz (AC coupled)
- Minimum pulse width   5 ns
- Input noise   type 100µV
- Coupling   AC or DC switchable
- Input impedance 1 MΩ/40 pF
- Attenuator   x 1, x 20 (switchable)

Input characteristic (input C)
- Frequency range   100 MHz-1.6 GHz
- Input impedance   50 Ω nominal coupling AC
- Max. input voltage   5 V

Unit of packaging
1 unit

W	H	D	HU/U	Model	Order no.	UP
42 HP		220	3	type FZ 8021-3	**06.121.232.1**	1 unit

RAP20057

Resistance Decade

- Resistance decade for experimental census of resistance values 10Ω to 1 MΩ in electronic circuits
- Model as insert panel

Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data
- Resistance range   10Ω to 1MΩ
- Residual resistance   0.8Ω
- Resolution   10Ω
- Tolerance   +/-1%
- Load rating   max. 1W
- Operating voltage max. 250V AC/DC

W	H	D	HU/U	Model	Order no.	UP
42 HP	3 HU				**06.121.270.1**	1 unit

RAP20058

Capacitator Decade

- Capacitator decade for experimental census of capacity values 100pF to 10µF in electronic circuits
- Model as insert panel

Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt
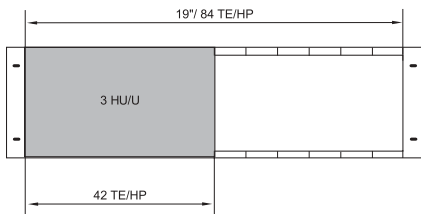
Technical data
- Capacity range   100pF to 10µF
- Residual capacity 65pF
- Resolution   100pF
- Tolerance   +/-2.5%
- Operating voltage max. 250V DC and 100 V DC from 1µF

W	H	D	HU/U	Model	Order no.	UP
42 HP	3 HU				**06.121.271.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

Soldering Station

- Cassette with electronic temperature regulation
- Temperature setting via rotating knob

Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data
- Temperature range   150-450ºC
- Power   50W
- Regulation   Electronic, with target/actual value-comparison
- Power supply voltage   230V AC
- Circuit breaker   max. 16A
- Internal protection   Fine-wire fuse T400mA

W	H	D	HU/U	Model	Order no.	UP
28 HP	3 HU	220			06.121.280.1	1 unit

RAP20026

Soldering Station

- Cassette with electronic temperature regulation
- Temperature setting via digital display
- Control display via LED, standard with soldering iron

Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data
- Temperature range   150-450ºC
- Power   80W
- Control   digital
- Power supply voltage   230V AC
- Circuit breaker   max. 16A
- Internal protection   Fine-wire fuse T1A

W	H	D	HU/U	Model	Order no.	UP
28 HP	3 HU	220			06.121.281.1	1 unit

RAP20060

Soldering/Desoldering Station

Description
The WELLER WMD 3 control device is designed for the simultaneous operation of 3 soldering tools. Three channels are available for this. A special adjustment is not required to enable the microprocessor to automatically recognise the attached tool and activate the corresponding control parameters.
The temperature control is made on a digital basis, whereby the required process parameters can be entered via four keys. The entered parameters also remain after the device has been turned off.
Various time functions, such as temperature reduction to 150ºC at soldering or desoldering irons or time limitation for the ion-free hot air current can be easily set.
The device has a built-in high-performance pump. This is started using a finger switch integrated in the hand tool. The supply unit has a vector manometer to display the vacuum. The contamination level of the filter cartridge is also displayed here.

Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data
- Power supply voltage   230V AC
- Circuit breaker   max. 16A
- Power consumption   300W
- Fuse   Fine-wire fuse T 1. A
- Regular tolerance   Soldering and desoldering irons ±2% from final value, hot air pencil ±30ºC
- Heating outputs   3x80W/24V
- Temperature control   Soldering and-desoldering irons, variable 50-450ºC Hot air pencil, variable 50-550ºC
- Pumps   Max. neg. pressure, 0.7 bar Max. transporting capacity, 20 l/min. Hot air, max. 10 l/min.

W	H	D	HU/U	Model	Order no.	UP
56 HP	3 HU	220			06.121.282.1	1 unit

RAP20059

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

RAP00024

RAP00025
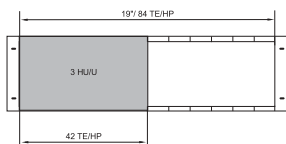
RAP00070

rapomos Supplementary Modules
Mains power supply field 230 VAC

- Power supply field
  (Type NV 230/4) With four protective
  contact sockets for supplying mains
  operated devices and consumers
or
- Power supply field
  (Type NV 230/3) With three protective
  contact sockets and 4 mm safety lab
  socketsfor supplying mains operated
  devices and circuits

■ Material / Finish
- Front panel: Aluminium plate, 2.5 mm
  Painted RAL 7035 light-grey, smooth
  Design-overprint RAL 7004 signal-grey,
  silk-matt

■ Technical data
- 19" Cassette	3 HU, 42 HP, depth 220 mm
- Adapter connector	H15, DIN 41 612
- Input voltage	230 VAC
- Output voltage	230 VAC/ in total max. 16A
- Type NV 230/4	4 Protective contactsockets
- Type NV 230/3	3 Protective contactsockets 3 Safety lab sockets
- Environmental temperature range	0 - 40ºC
- Weight	1.6 kg

■ Unit of packaging
1 unit

W	H	D	HU/U	Model	Order no.	UP
42 HP		3		230 VAC, 4 sockets, type NV 230/4	**06.101.090.1**	1 unit
42 HP		3		230 VAC, 3 sockets, type NV 230/3	**06.101.091.1**	1 unit

RAP00092
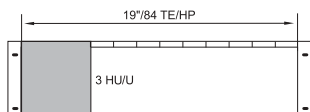
RAP00068

rapomos Supplementary Modules
Mains power supply field 230 VAC, Swiss standard

- Power supply field with 2 Swiss sockets
  for supplying mains operated devices and
  consumers

■ Material / Finish
- Front panel: Aluminium plate, 2.5 mm
  Painted RAL 7035 light-grey, smooth
  Design-overprint RAL 7004 signal-grey,
  silk-matt

■ Technical data
- 19" Cassette	3 HU, 21 HP, depth 220 mm
- Adapter connector	H15, DIN 41 612
- Input voltage	230 VAC
- Output voltage	2 Protective contact sockets 230 VAC/ overall max. 10A
- Environmental temperature range	0 - 40ºC
- Weight	1.1 kg

■ Unit of packaging
1 unit

W	H	D	HU/U	Model	Order no.	UP
21 HP		3		230 VAC, type NV 230/2 CH	**06.101.092.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ❍ = Optional

RAP00091
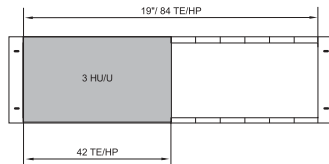
RAP00070

rapomos Supplementary Modules
Mains power supply field 230 VAC, French standard

- Power supply field with 3 French sockets for supplying mains operated devices and consumers

Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- 19" Cassette	3 HU, 42 HP, depth 220 mm
- Adapter connector	H15, DIN 41 612
- Input voltage	230 VAC
- Output voltage	3 Protective contact sockets 230 VAC/ overall max. 16A
- Environmental temperature range	0 - 40ºC
- Weight	1.6 kg

Unit of packaging
1 unit

W	H	D	HU/U	Model	Order no.	UP
42 HP		3		230 VAC, type NV 230/3 F	**06.101.093.1**	1 unit

RAP00090
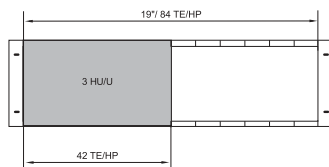
RAP00070

rapomos Supplementary Modules
Mains power supply field 230 VAC, British standard

- Power supply field with 3 British sockets for supplying mains operated devices and consumers

Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- 19" Cassette	3 HU, 42 HP, depth 220 mm
- Adapter connector	H15, DIN 41 612
- Input voltage	230 VAC
- Output voltage	3 Protective contact sockets 230 VAC/ overall max. 13A
- Environmental temperature range	0 - 40ºC
- Weight	1.6 kg

Unit of packaging
1 unit

W	H	D	HU/U	Model	Order no.	UP
42 HP		3		230 VAC, type NV 230/3 GB	**06.101.094.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional
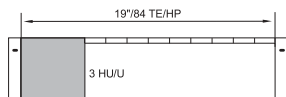
RAP00093

rapomos Supplementary Modules
Three-phase mains supply 400 V CEE

- Power supply field with CEE socket 16-6h for supplying 3-phase mains operated devices and consuers

Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data
- 19" Cassette	3 HU, 21 HP, depth 220 mm
- Adapter connector	H15, DIN 41 612
- Input voltage	400 VAC
- Output voltage 1 Socket	CEE 16-6 h 400 VAC/ max. 16A
- Environmental temperature range	0 - 40ºC
- Weight	1.2 kg

Unit of packaging
1 unit

19"/84 TE/HP

3 HU/U

RAP00068

W	H	D	HU/U	Model	Order no.	UP
21 HP			3	400 V CEE, type NV 400	**06.101.095.1**	1 unit
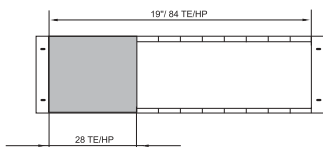
rapomos Supplementary Modules, Pneumatic Supply
Pressure regulator with manometer and 3 coupling sockets

RAP00028

- Optimal supply for compressed air users,- trial installations and controls
- Pressure regulator with locking device for unforeseen shifts
- Manometer with two-way scaling (bar/psi)
- Input pressure up to 16 bar possible

Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data
- 19" Cassette	3 HU, 28 HP, depth 220 mm
- Input pressure	Max. 16 bar
- Output pressure	Variable, can be regulated from 0-10 bar
- Display	Manometer 0-10 bar, cable length 2.5m
- Connection	3 Auto-cut off coupling sockets 1/8"
- Environmental temperature range	0 - 40ºC
- Weight	1.7 kg

Unit of packaging
1 unit

19"/ 84 TE/HP

28 TE/HP

RAP00069

| W	H	D	HU/U	Model	Order no.	UP
28 HP			3	type PN 10/3	**06.101.290.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional
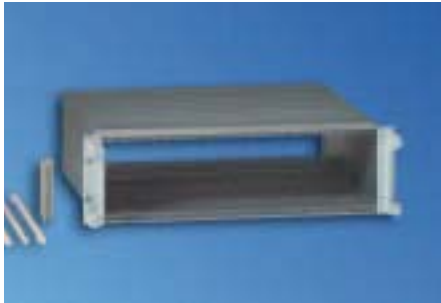
RAP00085

rapomos 19" Modular Chassis 3 HU

- Prepared for mounting modules
- High screening effect against electro-magnetic disturbances
- A vibration-proof modular chassis has been developed from the basic system stagewith the material reinforcing of the 19" adapter and interlocking keyed connections

Technical data
- Intern. dimensions   3 HU, 84 HP, depth 280/220 mm
- Adapter connector   6 units, DIN 41 612 Type H15 with 63 mm flat connector (1 unit assembled; 5 units enclosed)

- Guide rails   24 Units for secure mounting of the submodules (2 units assembled; 22 units enclosed)

Supply schedule
  1 19" Modular chassis 3 HU
  6 Adapter connectors
24 Guide rails
  2 Handles, powder-coated RAL 7035 light-grey

W	H	d	HU/U	Model	Order no.	UP
84 HP	280	3			**06.101.050.1**	1 unit
84 HP	220	3			**06.121.050.1**	1 unit

FRO00005

MEC00028

rapomos 19" Front Panels

Material
Aluminium 3 mm
AlMg 3-F 23

Finish
Painted, RAL 7035 light-grey

Supply schedule
1 Front panel

W	A	C	HU/U	Model	Order no.	UP
3.7	43.6		1		**02.008.021.1**	1 unit
76.2	88.1		2		**02.008.022.1**	1 unit
57.1	132.5		3		**02.008.023.1**	1 unit
101.6	177.0		4		**02.008.024.1**	1 unit
146.0	221.4		5		**02.008.025.1**	1 unit
76.2	265.9	190.4	6		**02.008.026.1**	1 unit

RAP00095

BGT00122
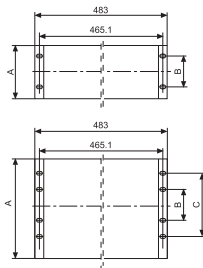
rapomos Front Panel Section, 3HU

1 = Without design imprint

2 = With design over print

Material / Finish
- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Supply schedule
1 Front panel section
Mounting material
(plastic lock washers and special screws)

W	H	D	TE/HP	Model	Order no.	UP
35,22		7		1	**02.340.544.1**	1 unit
35.22		7		2	**06.101.320.1**	1 unit
70.78		14		1	**02.340.549.1**	1 unit
70.78		14		2	**06.101.321.1**	1 unit
106.34		21		1	**02.340.551.1**	1 unit
106.34		21		2	**06.101.322.1**	1 unit
213.02		42		1	**02.340.553.1**	1 unit
213.02		42		2	**06.101.323.1**	1 unit
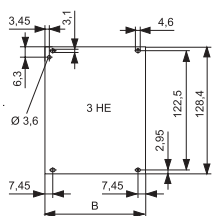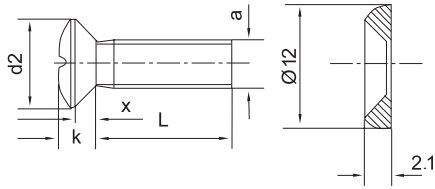
MIR00116

Mounting Elements
Phillips head screw with rosette

- For use with spring nut in T-slot
- For mounting front panels

■ **Supply schedule**
1 Set of 50 pair with rosettes

W	H	D	Thread	Model	Order no.	UP
			M5x12		**05.041.203.9**	50 units
			M6x14		**05.041.204.9**	50 units
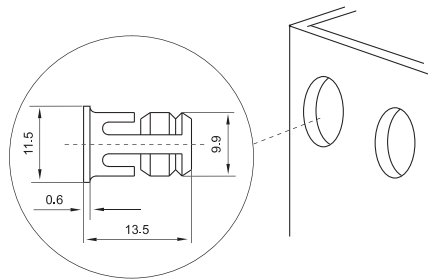
RAP00190

Mounting Elements
Fixing nut, M6

- For using in the rapomos 19" extrusion
- Simple and rapid mounting without tools

■ **Material**
Steel, yellow chrome-plated

■ **Supply schedule**
1 Set of 20 units

W	H	D	Thread	Model	Order no.	UP
			M6		**04.209.021.9**	20 units

RAP00098

Lab Measuring Leads
Safety Lab Measuring Leads

- Highly flexible silicon lead
- Plug socket parts cascadable
  on both sides

■ **Technical data**
- Standard wire 2.5 mm^2, PVC
  (double insulation)
- Ø 4 mm ELCB protected plug,
  compatible with Ø 4 mm safety jack
- Rated current, max. 32A
- Rated voltage, max. 1000 V
- Contact resistance, 0.3mΩ
- Environmental temperature
  range -10-80ºC

■ **Supply schedule**
1 Safety lab meauring lead

W	H	D	L	Model	Order no.	UP
			500	red	**06.101.310.2**	1 unit
			500	black	**06.101.310.9**	1 unit
			500	yellow	**06.101.310.5**	1 unit
			1000	red	**06.101.311.2**	1 unit
			1000	black	**06.101.311.9**	1 unit
			1000	yellow	**06.101.311.5**	1 unit
			1500	red	**06.101.312.2**	1 unit
			1500	black	**06.101.312.9**	1 unit
			1500	yellow	**06.101.312.5**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

The mini distributor is based on an innovative aluminium extrusion. T-slots and screw channels are used to mount trade standard installation technology. At the front the mini distributor can be equipped with 3 HU front panel sections. With the side adapter, the mini distributor can be mounted on the Dacobas, Elicon or SAM workstation systems.

Mini Distributor
Strong points

110

132.5

Installation depth 91 mm
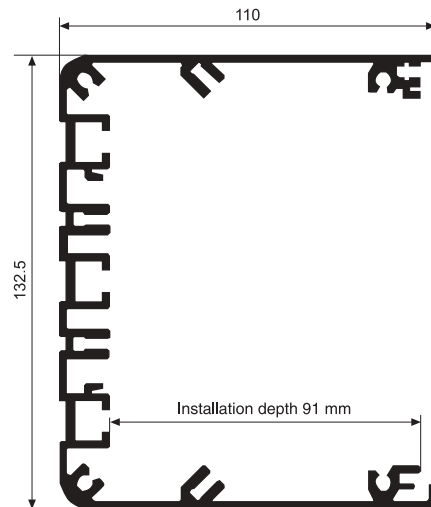
RAP20034

- Aluminium extrusion with antistatic powder coating

- Easy assembly, can be upgraded at any time

- Versions for all Knürr desk and workbench systems

- Can be mounted at angle ± 5°

- Flexible installation of the most varied electro components in screw channels and T-slots for spring nuts M4 – M6

- Trouble-free cable separation using retrofittable metal brackets

- Front panels must only be screwed at the top, plugged at the bottom

- Front panels earthed with earthing spring strips

- Lateral tolerance equalization of the front panels of up to 7 HP with frontal folding of the side panels

- **Note**
  Wiring service for all workstation systems on request

RAP20028

RAP20027

Mini Distributor for Dacobas

Material / Finish
- Extruded aluminium, antistatic powder-coated texture, RAL 7035, light-grey
- Adapter: sheet steel, antistatic powder-coated texture, RAL 7035, light-grey

Supply schedule
1 Mini distributor extrusion
2 Dacobas extrusion pieces
2 Mounting adapters
Mounting material

Attention!
To ensure protection against electric shock, empty panels must be covered with front panel sections.

W	H	D	L	HP	Model	Order no.	UP
1140			1110	217		04.211.010.1	1 unit
1710			1680	329		04.211.011.1	1 unit

RAP20030

RAP20029

Mini Distributor for Elicon

Material / Finish
- Extruded aluminium, antistatic powder-coated texture, RAL 7035, light-grey
- Adapter: sheet steel, antistatic powder-coated texture, RAL 7035, light-grey

Supply schedule
1 Mini distributor extrusion
2 Mounting adapters
Mounting material

Attention!
To ensure protection against electric shock, empty panels must be covered with front panel sections.

W	H	D	L	HP	Model	Order no.	UP
800			752	147		04.211.000.1	1 unit
1200			1152	224		04.211.001.1	1 unit
1600			1552	301		04.211.002.1	1 unit
1800			1752	343		04.211.003.1	1 unit
2000			1952	378		04.211.004.1	1 unit

RAP20032

RAP20031

Mini Distributor for SAM

Material / Finish
- Extruded aluminium, antistatic powder-coated texture, RAL 7035, light-grey
- Adapter: sheet steel, antistatic powder-coated texture, RAL 7035, light-grey

Supply schedule
1 Mini distributor extrusion
2 Mounting adapters
Mounting material

Attention!
To ensure protection against electric shock, empty panels must be covered with front panel sections.

Note
Wiring service for all workstation systems on request

W	H	D	CW	L	HP	Model	Order no.	UP
			1000	1110	217		04.211.020.1	1 unit
			1250	1360	266		04.211.021.1	1 unit
			1500	1610	315		04.211.022.1	1 unit
			1750	1860	364		04.211.023.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional, 1 HP = 5.08 mm
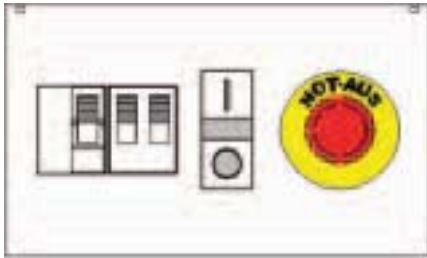
RAP20040

Safety Mains Supply, 230V or 400V

- Combi ON-OFF switch with integrated signal light
- Optimal user protection with fault current circuit breaker and emergency STOP switch
- By activating the emergency STOP switch, all devices in the superstructure are turned off
- In addition to this workstation emergency STOP function, a floating break contact for looping into a room emergency STOP function is also provided.

■ Technical data
- Input voltage	230 VAC, ± 10%, max. 16A with 230V version, 400 VAC, ± 10%, max. 16A with 400V version
- Switch	Combi ON-OFF switch with integrated signal light
- Emergency STOP	Workstation emergency STOP built in Room emergency STOP prepared
- Room emergency STOP	Floating break contact, switching capacity 230 VAC/6A
- RCCB safety switch	Nom. current 25A, fault current 30 mA
- Mains supply safety switch	With 230 V: 2 pole nom. current, 16 A with 400 V: 3 pole nom. current 16 A Trip characteristic-type C

■ Material / Finish
- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

HP	HU	Model	Order no.	UP
42	3	type 230 V	**04.211.052.1**	1 unit
63	3	type 400 V	**04.211.053.1**	1 unit
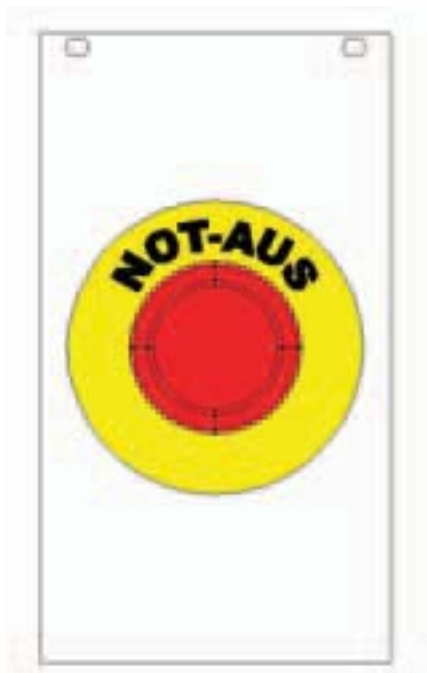
RAP20041

Emergency STOP

- Emergency STOP switch with turn to re-set feature, 230 V, 6 A
- By activating the emergency STOP switch, all devices in the superstructure are turned off
- In addition to this workstation emergency STOP function, a floating break contact for looping into a room emergency STOP function is also provided.
  Switching capacity 230 VAC/6 A

■ Material / Finish
- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

HP	HU	Model	Order no.	UP
14	3		**04.211.043.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional, 1 HP = 5.08 mm
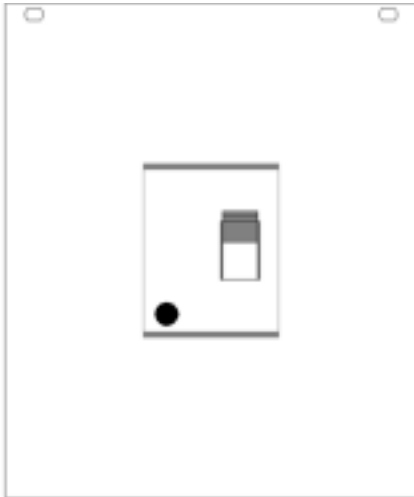
RAP20042

Mains Fuse Protection RCCB/CB 230 V

- Optimal user and equipment protection
  with fault current circuit breaker
- With integrated circuit breaker

■ **Technical data**
- Input voltage   230 VAC, ± 10%,
                       max. 16A
- Nominal current   16 A, fault current,
                       30 mA
                       2-pole
                       Trip characteristic,
                       type B

■ **Material / Finish**
- Front panel: aluminium plate, 2.5 mm,
  painted RAL 7035 light-grey, smooth

HU	HP	Model	Order no.	UP
3	14		**04.211.042.1**	1 unit
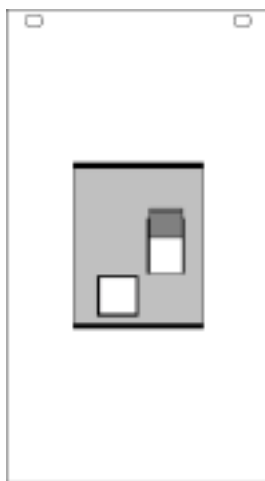
RAP20043

RCCB Safety Switch

- Optimal user and equipment protection
  with fault current circuit breaker

■ **Technical data**
- Nominal current   25 A,
- Fault current   30 mA
                       2-pole

■ **Material / Finish**
- Front panel: aluminium plate, 2.5 mm,
  painted RAL 7035 light-grey, smooth

HU	HP	Model	Order no.	UP
3	14		**04.211.040.1**	1 unit
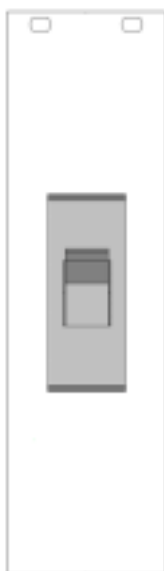
RAP20044

Circuit Breaker

■ **Technical data**
- Nominal current   16 A, type C
                       1-pole

■ **Material / Finish**
- Front panel: aluminium plate, 2.5 mm,
  painted RAL 7035 light-grey, smooth

HU	HP	Model	Order no.	UP
3	7		**04.211.041.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional, 1 HP = 5.08 mm

RAP20045

Illuminated Switch 0/1

■ **Technical data**
2x16 A 250 V ~ (lit)

■ **Material / Finish**
- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

HU	HP	Model	Order no.	UP
3	7		**04.211.044.1**	1 unit
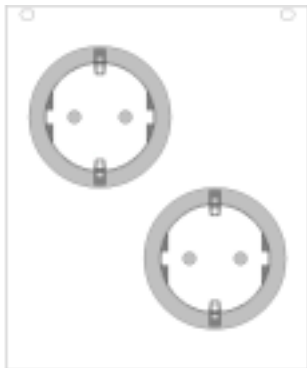
RAP20046

Power Supply Field

- Power supply field with two or four "SCHUKO" sockets for supplying mains operated devices and consumers

■ **Material / Finish**
- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

■ **Technical data**
- Input voltage   230 VAC
- Output voltage   230 VAC
                    in total 16 A

HU	HP	Model	Order no.	UP
3	21	2 sockets	**04.211.045.1**	1 unit
3	42	4 sockets	**04.211.046.1**	1 unit
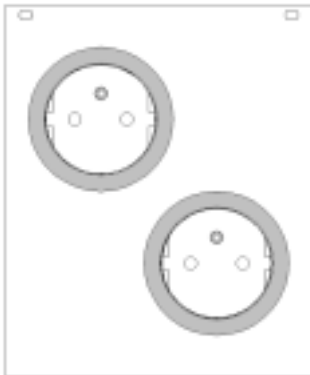
RAP20047

Power Supply Field, French Sockets

- Power supply field with two French sockets for supplying mains operated devices and consumers

■ **Material / Finish**
- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

■ **Technical data**
- Input voltage   230 VAC
- Output voltage   230 VAC
                    in total 16 A

HU	HP	Model	Order no.	UP
3	21		**04.211.047.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional, 1 HP = 5.08 mm

RAP20048

Power Supply Field, Swiss Sockets

- Power supply field with two Swiss sockets for supplying mains operated devices and consumers

■ **Technical data**
- Input voltage 230 VAC
- Output voltage 230 VAC
  in total 10 A

■ **Material / Finish**
- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

HU	HP	Model	Order no.	UP
3	21		**04.211.048.1**	1 unit

RAP20049

IEC 320 Sockets

■ **Technical data**
- 3 Euro sockets, IEC 320, 10 A
- Incl. fine-wire fuse 10 A

■ **Material / Finish**
- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

HU	HP	Model	Order no.	UP
3	14		**04.211.049.1**	1 unit

RAP20050

ESD Module

■ **Technical data**
- Inverted pole terminal
- Incl. mains cable (300 mm) with 1MΩ resistance

■ **Material / Finish**
- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

HU	HP	Model	Order no.	UP
3	7		**04.211.051.1**	1 unit

RAP20051

Module RJ 45

■ **Technical data**
- RJ 45 Cat5, shielded (2 units)

■ **Material / Finish**
- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

HU	HP	Model	Order no.	UP
3	7		**04.211.050.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional, 1 HP = 5.08 mm

RAP20052

Front Panel Sections

- For covering free front areas

▪ **Material / Finish**
  - Aluminium plate, 2.5 mm, painted
    RAL 7035 light-grey, smooth

HU	HP	Model	Order no.	UP
3	7		**04.211.055.1**	1 unit
3	14		**04.211.056.1**	1 unit
3	21		**04.211.057.1**	1 unit
3	42		**04.211.058.1**	1 unit

RAP20053

Mounting Rail

- For mounting DIN rail components from the installation technology, such as fuses, clamps, relays etc.
- "Snap-in" mounting of DIN rail components

▪ **Technical data**
- Width, 70 mm

▪ **Material / Finish**
Sheet steel, zinc passivated

W	H	D	Model	Order no.	UP
70				**04.211.106.1**	1 unit

RAP20054

Cable Separator

- For separating data and power cables

▪ **Technical data**
- Width, 60 mm

▪ **Material / Finish**
Sheet steel, zinc passivated

W	H	D	Model	Order no.	UP
60				**04.211.105.1**	4 units

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional, 1 HP = 5.08 mm

DI-STRIP

Socket Strips   **35 to 65**

Socket Strips

DI-STRIP
Strong points

1 DOS00291

2 DOS00312

3 DOS00317

1 HU = 44.45 mm

465 mm

483 mm
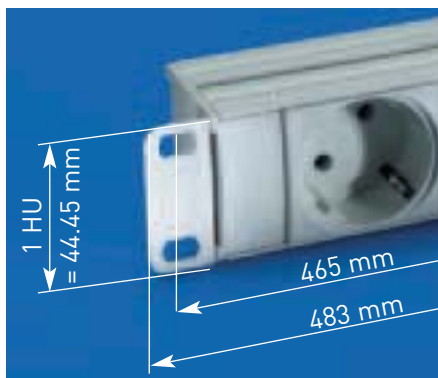
4 DOS00365

1 Robust
Plug field proteced with raised casing edges

2 Stability
High stability and torsional-strengthwithclosed sheet steel housing

3 Full capacity
for all connected consumers due to the full-length brass busbar Shock hazard-proof and low contact resistance with double spring contact

4 Optimal use of space
with 19" installation
- with low height, 1 HU (44.45 mm)
- with 45° positioning of the sockets

5 International compatibility

6 Appealing design
with extruded housing and designside panels in the directly visible area

5 DOS00721

6 DOS00366

DOS00403
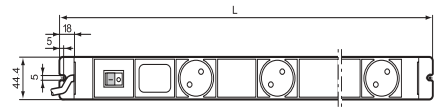
DOS00260 — With switch
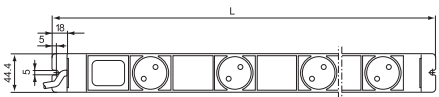
DOS00261 — Without switch

DI-STRIP Classic
Standard DIN 49 440 (VDE)

- Optionally with lit switch,
  2-pole switching
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 100 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
VDE Certificate

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .6:
Casing, RAL 2003, pastel orange
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
1783		17	●					03.300.067.x	1 unit
1383		13	●					03.300.063.x	1 unit
983		9	●					03.300.059.x	1 unit
583		5	●					03.300.055.x	1 unit
1733	●	16	●				with Switch	03.302.066.x	1 unit
1333	●	12	●				with switch	03.302.062.x	1 unit
933	●	8	●				with switch	03.302.058.x	1 unit
533	●	4	●				with switch	03.302.054.x	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace **.x** with the number of the required colour combination:
.1 = RAL 7035, **.6** = RAL 7035/RAL 2003

DOS00401 — With switch
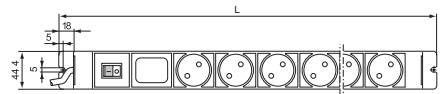
DOS00262 — With switch
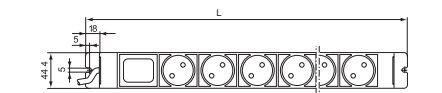
DOS20020 — Without switch
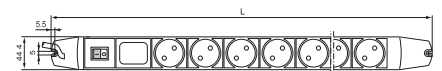
DOS20021 — With switch
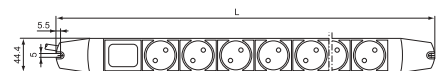
DOS00263 — Without switch

DI-STRIP Compact
Standard DIN 49 440 (VDE)

- Optionally with lit switch,
  2-pole switching
- 19" Installation option (with length 483 mm)
- 2 Versions: Standard side panel or Design
  side panel
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

■ **Material / Finish**
Casing: closed sheet-steel extrusion,
zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0),
recycleable
Internal conductor: full-length busbar,
brass
Cable feed: PVC

■ **Dimensions**
distance of the sockets: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

■ **Approvals**
CE Label in accordance with the low
potential guideline 73/23/EWG, EMC
guideline 89/336/EWG
VDE Certificate

■ **Colour combination**
Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .6:
Casing, RAL 2003, pastel orange
Plastic parts: RAL 7035 light-grey

■ **Load rating**
250 VAC/16 A

■ **Supply schedule**
1 Socket strip
2 Mounting brackets
2 19" Mounting bracket
  (additional with 19" installation option)

| L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		15	●					03.300.015.x	1 unit
732		11		●				03.300.111.x	1 unit
683		11	●					03.300.011.x	1 unit
532		7	●		●			03.301.107.x	1 unit
532		7	●					03.300.107.x	1 unit
483		7	●		●			03.300.007.x	1 unit
382		4	●		●			03.301.104.x	1 unit
382		4	●					03.300.104.x	1 unit
333		4	●					03.300.004.x	1 unit
883	●	14	●				with switch	03.302.014.x	1 unit
732	●	10		●			with switch	03.302.110.x	1 unit
683	●	10	●				with switch	03.302.010.x	1 unit
532	●	6	●		●		with switch	03.303.106.x	1 unit
532	●	6	●				with switch	03.302.106.x	1 unit
483	●	6	●		●		with switch	03.302.006.x	1 unit
382	●	3	●		●		with switch	03.303.103.x	1 unit
382	●	3	●				with switch	03.302.103.x	1 unit
333	●	3	●				with switch	03.302.003.x	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace **.x** with the number of the required colour combination:
.1 = RAL 7035, **.6** = RAL 7035/RAL 2003

DOS20065   With fault current circuit breaker
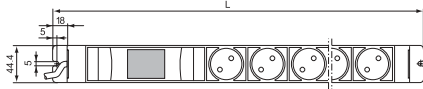
DOS00264   With fault current circuit breaker

DI-STRIP Protector FI
Standard DIN 49 440 (VDE)

Protector FI
Fault current protection switch for operator protection
- Prevents electrical and fire accidents with safe and rapid switching off
- Activates with fault current, e.g. accidental contact of mains voltage-carrying parts with defective insulation
- Residual operating current $I\triangle = 10$ mA for alternating and intermittent fault direct current
- Reaction time 10 - 30 ms

- 19″ Installation option (with length 483 mm)
- Rotation of the sockets: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 78 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19″ Mounting brackets (additional with 19″ installation option)

L	S	n	F1	F2	19″	Safe	Model	Order no.	UP
883		13	●					**03.304.013.1**	1 unit
683		9	●					**03.304.009.1**	1 unit
483		5	●		●			**03.304.005.1**	1 unit

DOS00692   With circuit breaker
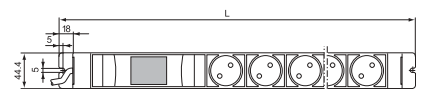
DOS00264   With circuit breaker

DI-STRIP Protector LS
Standard DIN 49 440 (VDE)

Protector LS
- Circuit breaker for overload and short circuit
- Protects cables and feeds with rapid switching off with short circuit and defined delayed cutoff with overload
- Circuit breaker: 16 A
- Tripping chatacteristic type B, 2-pole

- 19″ Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 78 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
VDE Certificate

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19″ Mounting brackets (additional with 19″ installation option)

L	S	n	F1	F2	19″	Safe	Model	Order no.	UP
883		13	●					**03.308.013.1**	1 unit
683		9	●					**03.308.009.1**	1 unit
483		5	●		●	●		**03.308.005.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19″ = Suitable for 19″ installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

DOS00693
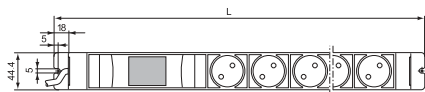
DOS00264

DI-STRIP Protector FI / LS
Standard DIN 49 440 (VDE)

Protector FI / LS
- RCCB and circuit breaker
- Provides a combination of user, overload and short circuit protection
- Residual operating current $I\triangle$ = 30 mA for alternating and intermittent fault directcurrent
- Circuit breaker 16 A
- Tripping chatacteristic type B, 2-pole

- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 78 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

Approvals
CE label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets
(additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	●					**03.310.013.1**	1 unit
683		9	●					**03.310.009.1**	1 unit
483		5	●		●			**03.310.005.1**	1 unit

DOS20059
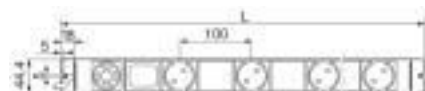
DOS00486 — Classic with emergency stop switch
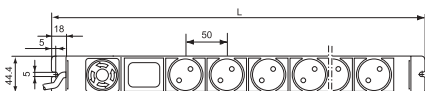
DOS00487 — Protector with emergency stop switch

DI-STRIP Protector Emergency STOP
Standard DIN 49 440 (VDE)

- With 2-pole emergency STOP switch for user protection
- To protect the operating personnel
- For manual emergency switch-off of the connected equipment
- Phase and neutral conductors are safely separated
- Switch must be specifically unlocked to restart
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Cast-on angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: Classic: 100 mm, Compact: 50 mm
Height: 101 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combinations
Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets
(additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683		10	●				Compact	**03.326.010.1**	1 unit
483		8	●		●		Compact	**03.326.006.1**	1 unit
1333		12	●				Classic	**03.326.062.1**	1 unit
933		8	●				Classic	**03.326.058.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

DOS00456
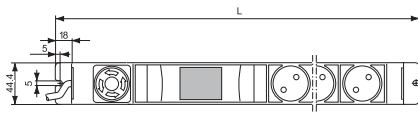
DOS00488

DI-STRIP Protector Emergency STOP FI / LS
Standard DIN 49 440 (VDE)

- With 2-pole emergency STOP switch for user protection
- To protect the operating personnel
- For manual emergency switch-off of the connected equipment
- Phase and neutral conductors are safely separated
- Switch must be specifically unlocked to restart
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

■ **Material / Finish**
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

■ **Dimensions**
Socket spacing:
Compact: 50 mm
Height: 101 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

■ **Approvals**
CE label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

■ **Colour combinations**
Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

■ **Additional:**
With 2-pole fault current switch and circuit breaker,
provides a combination of user, overload and short circuit protection

■ **Load rating**
250 VAC/16 A

■ **Supply schedule**
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683		8	●					**03.328.008.1**	1 unit

DOS20061
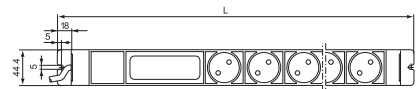
DOS00266

DI-STRIP Power Cleaner
Standard DIN 49 440 (VDE)

- With integrated mains filter
- The integrated mains filter prevents,
  - high frquency disturbances from the mains affecting electronic equipment.
  - the transmission of disturbances from the equipment to the mains.
- The mains filter meets the requirements of VDE 0565-3 and EN 133200.
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

■ **Material / Finish**
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

■ **Dimensions**
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

■ **Approvals**
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
VDE Certificate

■ **Colour combination**
Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .6:
Casing, RAL 2003, pastel orange
Plastic parts: RAL 7035 light-grey

■ **Load rating**
250 VAC/16 A

■ **Supply schedule**
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets
(additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	●					**03.312.013.x**	1 unit
683		9	●					**03.312.009.x**	1 unit
483		5	●		●			**03.312.005.x**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace **.x** with the number of the required colour combination:
.1 = RAL 7035, **.6** = RAL 7035/RAL 2003

DOS20068 — With overvoltage protection
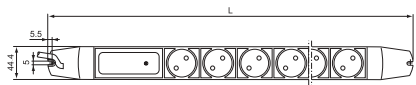
DOS00306 — With overvoltage protection
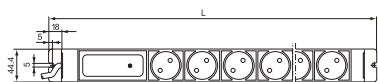
DOS00270 — With overvoltage protection

DI-STRIP Safety Basic
Standard DIN 49 440 (VDE)

- With overvoltage protection
- A combination of varistors and gas discharge arresters guarantee a rapid response and high discharge capacity
- Simple but effective protection against indirect strikes and voltage spikes from the mains
- Double protection:
  - 1. Up to max. surge current resistance, transient overvoltages are reduced to non-damaging values
  - 2. If the surge current resistance is exceeded, the connected equipment is separated from the mains to protect against further overvoltage spikes (the green function display goes off). The protection module must then be changed for further use. To increase the protection function, a coarse filter should be switched in advance in the building installation.
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG,
EMC guideline 89/336/EWG
VDE Certificate

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .6:
Casing, RAL 2003, pastel orange
Plastic parts: RAL 7035 light-grey

Technical data
Mains voltage 230 VAC +/- 10 %
Nominal current 16A
Feature class: D (refined protection in accordance with DIN VDE 0675)
Surge current resistance (8/20 µs wave): max. 10 kA
Protection level (1.5/50 µs wave): ‹ 1200 V (L/N against PE)

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets
   (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
732		10		●				03.316.110.x	1 unit
683		10	●					03.316.010.x	1 unit
532		6		●		●		03.317.106.x	1 unit
532		6		●				03.316.106.x	1 unit
483		6	●		●			03.316.006.x	1 unit
432		4		●		●		03.317.104.x	1 unit
432		4		●				03.316.104.x	1 unit
383		4	●					03.316.004.x	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace .x with the number of the required colour combination:
.1 = RAL 7035, .6 = RAL 7035/RAL 2003

DOS20069

WIth overvoltage protection and mains filter
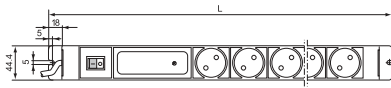
DOS00307

WIth overvoltage protection and mains filter
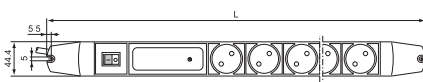
DOS00271

DI-STRIP Safety Standard
Standard DIN 49 440 (VDE)

- With overvoltage protection
- With integrated mains filter
- With lit switch, 2-pole switching
- A combination of varistors and gas discharge arresters guarantee a rapid response and high discharge capacity
- Simple but effective protection against indirect strikes and voltage spikes from the mains and high frequency disturbance signals
- Overvoltage protection:
  - 1. Up to max. surge current resistance, transient overvoltages are reduced to non-damaging values
  - 2. If the surge current resistance is exceeded, the connected equipment is separated from the mains to protect against further overvoltage spikes (the green function display goes off). The protection module must then be changed for further use. To increase the protection function, a coarse filter should be switched in advance in the building installation.
- Mains filter:
  - High-frequency disturbance signals are effectively eliminated by the high-stop mains filter
  - 19" Installation option (with length 483 mm)
  - Socket rotation: 45°
  - Cable: HO5VV-F 3G 1.5 mm^2
  - Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG,
EMC guideline 89/336/EWG
VDE Certificate

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .6:
Casing, RAL 2003, pastel orange
Plastic parts: RAL 7035 light-grey

Technical data
Mains voltage 230 VAC +/- 10 %
Nominal current 16A
Feature class: D (refined protection in accordance with DIN VDE 0675)
Surge current resistance (8/20 µs wave): max. 10 kA
Protection level (1.5/50 µs wave): ‹ 1200 V (L/N against PE)
Mains filter (high-stop):   attenuation at 1MHz: › 45 dB

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets
   (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883	●	13	●				with switch	**03.318.013.x**	1 unit
732	●	9		●		●	with switch	**03.319.109.x**	1 unit
732	●	9		●			with switch	**03.318.109.x**	1 unit
683	●	9	●				with switch	**03.318.009.x**	1 unit
532	●	5		●		●	with switch	**03.319.105.x**	1 unit
532	●	5		●			with switch	**03.318.105.x**	1 unit
483	●	5	●		●		with switch	**03.318.005.x**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace **.x** with the number of the required colour combination:
.1 = RAL 7035, **.6** = RAL 7035/RAL 2003

43

DOS20070   With master-slave module
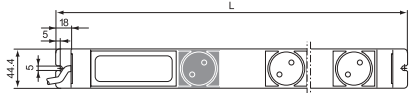
DOS00268   With master-slave module

DI-STRIP Master-Slave
Standard DIN 49 440 (VDE)

- If the master equipment is switched, the slave sockets are also switched (together, with a short delay to the master). Enables easy switching on and off of several difficult to access pieces of equipment. Switching thresholds can be set from outside via potentiometer.
- Note
  - Power consumption of the masterequipment must be constantly over the switching on threshold. When switchingoff the master equipment, the power consumption must fall below the switching off threshold.
  - 19" Installation option (with length 483 mm)
  - Socket rotation: 45°
  - Cable: HO5VV-F 3G 1.5 mm^2
  - Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
VDE Certificate

Colour combination
Final digit of order number 1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Technical data
Threshold setting range
On: 20 mA - 200 mA (approx 55 mA, supply status)
Off: 16 mA -160 mA (approx 44 mA, supply status)
Switching delay 550 ms ±/-20 %
Electronic module, 2-pole switching

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets
  (additional with 19" installation option)

| L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683		9	●					**03.314.009.x**	1 unit
483		5	●	●				**03.314.005.x**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace **.x** with the number of the required colour combination:
.1 = RAL 7035, **.6** = RAL 7035/RAL 2003

DOS00325

With master-slave overvoltage protection and mains filter
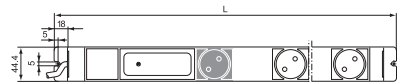
DOS00272
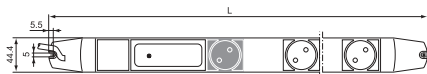
DOS00273

With master-slave overvoltage protection and mains filter

DI-STRIP Combi
Standard DIN 49 440 (VDE)

- Master-slave with overvoltage protection and mains filter
- Automatic switching of equipment with integrated overvoltage protection and mains fliter
- Joint functions of the master-slave (page 5.42) and the safety standard (page 5.41)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
VDE Certificate

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Technical data
Overvoltage protection and mains filter:
Mains voltage: 230 VAC +/- 10 %
Nominal current 16A
Feature class: D (refined protection in accordance with DIN VDE 0675)
Surge current resistance (8/20 µs wave): max. 10 kA
Protection level (1.5/50 µs wave): ‹ 1500 V (L/N against PE)
Mains filter (high-stop): attenuation at 1MHz: › 45 dB
Master-slave function:
Threshold setting range
On: 20 mA - 200 mA (approx. 55 mA, supply status)
Off: 16 mA -160 mA (approx. 44 mA, supply status)
Switching delay 550 ms +/- 20 %
Electronic module, 2-pole switching

Supply schedule
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
782	9			●				**03.320.109.1**	1 unit
733	9		●					**03.320.009.1**	1 unit
582	5		●		●			**03.321.105.1**	1 unit
582	5		●					**03.320.105.1**	1 unit
533	5		●					**03.320.005.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

DOS20060

DOS00663
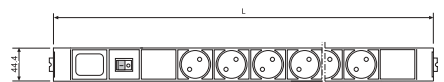
DOS20045   With switch
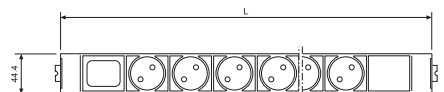
DOS20046   Without switch

DI-STRIP GST18 Plug System (Wieland) Compact
Standard DIN 49 440 (VDE)

- Quick and efficient plug connection system
- Plug-in electro-installation in place of conventional wiring
- Speed:
  - Due to simple plugging together of preconfigured elements
- Flexibility:
  - Due to the cable (cable length)
- Efficient:
  - Easy exchange of socket strips, without cabling expenses
- Safety:
  - Due to plug system, all faulty installations are excluded
- Space-saving:
  - Use of protection and switching functions can be extended to additional socket strips with no loss of plugging space by extending cable (maximum load rating of 16 A)

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass

Dimensions
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE label in accordance with the low potential guideline 73/23/EWG,
EMC guideline 89/336/EWG
VDE Certificate

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/10 A

Supply schedule
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583	●	6	●				with switch	**03.302.206.1**	1 unit
422	●	3	●				with switch	**03.302.203.1**	1 unit
533		7	●					**03.300.207.1**	1 unit
383		4	●					**03.300.204.1**	1 unit

DOS20072

DI-STRIP Safety Basic
With GST18 plug system

- With overvoltage protection
- Technical description, see page 40

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
433								**03.316.204.1**	1 unit

DOS20073

DI-STRIP Safety Standard
With GST18 plug system

- With overvoltage protection, with integrated mains filter and lit switch
- Technical description, see page 41

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583								**03.318.205.1**	1 unit

DOS00464

DI-STRIP Master Slave
With GST18 plug system

- Technical description, see page 42

| L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583								**03.314.205.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

DOS00467

Power Supply Cable
Accessories for GST 18 plug system

- Mains plug CEE/VII - GST18 socket (Wieland)
- Cable, HO5VV-F 3G 1.5 mm^2

Colour
White

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
2000								**04.000.040.0**	1 unit
5000								**04.000.041.0**	1 unit

DOS00469

Connection Cable
Accessories for GST 18 plug system

- GST 18 plug
- GST 18 socket
- Cable, HO5VV-F 3G 1.5 mm^2

Colour
White

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
1000								**04.000.044.0**	1 unit
5000								**04.000.045.0**	1 unit

DOS00471

GST18 Socket Part

- With screw terminal for cross-section
  1.5-2.5mm^2
- For individual, customer-side connection

Colour
White

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
								04.000.046.0	1 unit

DOS00470

GST18 Plug Part

- With screw terminal for cross-section
  1.5-2.5mm^2 with cable strain relief
- For individual, customer-side additional
  cabling

Colour
White

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
								04.000.047.0	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

DOS20052

DOS20054

DI-STRIP Safety Standard
With GST18 plug system

- With overvoltage protection, with integrated
  mains filter and lit switch
- Technical description, see page 46

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583	5					●		**03.418.205.1**	1 unit
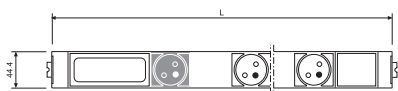
DI-STRIP Safety Slave
With GST18 plug system

- Technical description, see page 46

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
533	5					●		**03.414.205.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

DOS00078

Mains Cable for Euro Socket Strip
For British standard

- Mains plug: type BS 1363 - Euro socket IEC320
- Cable: HO5VV-F 3G 1 mm^2

Mains voltage
250 VAC

Nominal current
10 A

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
2000								04.000.056.9	1 unit

DOS00519

Euro Connection Cable

- Mains plug: IEC 320 - Euro socket IEC 320
- Cable: HO5VV-F 3G 1 mm^2

Mains voltage
250 VAC

Nominal current
10 A

| L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
900								04.000.051.9	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

DOS00685
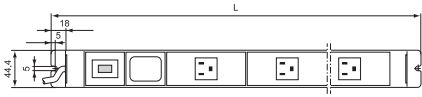
DOS00670   **With switch**

DI-STRIP Classic
Standard USA NEMA5

- With lit switch
- With overload protection 15A
- Cable: SJT 14 AWG x 3C
- Moulded plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable

Dimensions
Socket spacing: 100 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable: 5 m

Approvals
CE / CSA C / CSA US

Colour
Casing: RAL 7035 light-grey
Plastic parts: RAL 7021 dark-grey
Socket parts and cable: RAL 9011, graphite black

Load rating
125 VAC/15 A
Mains frequency 60Hz

Supply schedule
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
1383	●	12	●				with switch	03.532.062.1	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

DOS00686

DOS20016   With switch

DI-STRIPCompact
Standard USA NEMA5

- With lit switch
- With overload protection 15A
- 19" Installation option (with length 483 mm)
- Cable: SJT 14 AWG x 3C
- Moulded plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable

Dimensions
Socket spacing: 32 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable: 2, 5 m

Approvals
CE / CSA C / CSA US

Colour
Caing: RAL 7035 light-grey
Plastic parts: RAL 7021 dark-grey
Socket parts and cable: RAL 9011, graphite black

Load rating
125 VAC/15 A
Mains frequency 60Hz

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
483	●	9	●		●		with switch	**03.532.009.1**	1 unit
383	●	6	●				with switch	**03.532.006.1**	1 unit

DOS00687

DOS20017   With overvoltage protection

DI-STRIP Surge Protector
Standard USA NEMA5

- With light switch
- With overload protection 15A
- With overvoltage protection
-19" Installation option
- Cable: SJT 14 AWG x 3C
- Moulded plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable

Dimensions
Socket spacing: 32 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable: 2, 5 m

Approvals
CE / CSA C / CSA US

Colour
Casing: RAL 7035 light-grey
Plastic parts: RAL 7021 dark-grey
Socket parts and cable: RAL 9011, graphite black

Technical data
Mains voltage 125 VAC
Nominal current 15A
Mains frequency 60Hz
Surge current resistance (8/20 µs wave): max. 13 kA
Protection level (1.5/50 µs wave): ‹ 400V (measured according to UL1449)

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
483	●	6	●		●		with switch	**03.534.006.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging
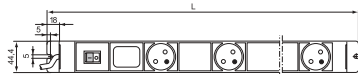
DOS20018
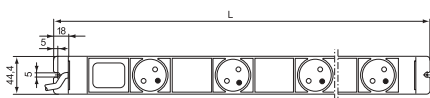
DOS20019

DI-STRIP Classic
Standard CEE 7 V (UTE) / France

- Optionally with lit switch,
  2-pole switching
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 100 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .6:
Casing, RAL 2003, pastel orange
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
1783		17	●			●		**03.400.067.x**	1 unit
1383		13	●			●		**03.400.063.x**	1 unit
983		9	●			●		**03.400.059.x**	1 unit
583		5	●			●		**03.400.055.x**	1 unit
1733	●	16	●			●	with switch	**03.402.066.x**	1 unit
1333	●	12	●			●	with switch	**03.402.062.x**	1 unit
933	●	8	●			●	with switch	**03.402.058.x**	1 unit
533	●	4	●			●	with switch	**03.402.054.x**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace **.x** with the number of the required colour combination:
.1 = RAL 7035, **.6** = RAL 7035/RAL 2003
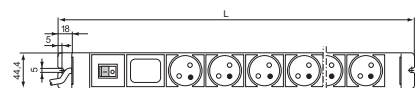
DOS20023   **With switch**
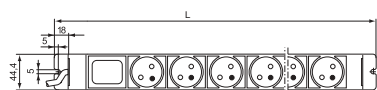
DOS20022   **Without switch**
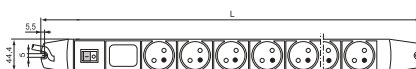
DOS20025   **With switch**
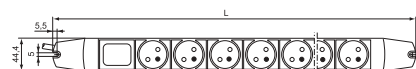
DOS20024   **Without switch**

DI-STRIPCompact
Standard CEE 7 V (UTE) / France

- Optionally with lit switch,
  2-pole switching
- 19" Installation option (with length 483 mm)
- 2 Versions: Standard side panel or Design
  side panel
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion,
zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0),
recycleable
Internal conductor: full-length busbar,
brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE Label in accordance with the low
potential guideline 73/23/EWG,
EMC guideline 89/336/EWG

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .6:
Casing, RAL 2003, pastel orange
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets (additional with
  19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		15	●			●		**03.400.015.x**	1 unit
732		11		●		●		**03.400.111.x**	1 unit
683		11	●			●		**03.400.011.x**	1 unit
532		7		●		●		**03.400.107.x**	1 unit
483		7	●		●	●		**03.400.007.x**	1 unit
382		4		●		●		**04.400.104.x**	1 unit
333		4	●			●		**04.400.004.x**	1 unit
883	●	14	●			●	with switch	**03.402.014.x**	1 unit
732	●	10		●		●	with switch	**03.402.110.x**	1 unit
683	●	10	●			●	with switch	**03.402.010.x**	1 unit
532	●	6		●		●	with switch	**03.402.106.x**	1 unit
483	●	6	●		●	●	with switch	**03.402.006.x**	1 unit
382	●	3		●		●	with switch	**03.402.103.x**	1 unit
333	●	3	●			●	with switch	**03.402.003.x**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace **.x** with the number of the required colour combination:
.1 = RAL 7035, **.6** = RAL 7035/RAL 2003
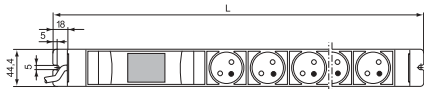
DOS20026

DI-STRIP Protector FI
Standard CEE 7 V (UTE) / France

Protector FI
RCCB for user protection
- Prevents electrical and fire accidents with safe and rapid switching off
- Activates with fault current, e.g. accidental contact of mains voltage-carrying parts with defective insulation
- Residual operating current Ig = 10mA for alternating and intermittent fault direct current
- Reaction time 10 - 30 ms

- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 78 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	●			●		**03.404.013.1**	1 unit
683		9	●			●		**03.404.009.1**	1 unit
483		5	●		●	●		**03.404.005.1**	1 unit
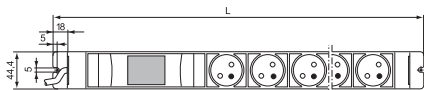
DOS20026

DI-STRIP Protector LS
Standard CEE 7 V (UTE) / France

Protector circuit breaker
- Circuit breaker for overload and short circuit
- Protects cables and feeds with rapid switching off with short circuit and defined delayed cutoff with overload
- Circuit breaker: 16 A
- Tripping chatacteristic, type B, 2-pole

- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 78 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets (additional with 19" installation option)

| L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	●			●		**03.408.013.1**	1 unit
683		9	●			●		**03.408.009.1**	1 unit
483		5	●		●	●		**03.408.005.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging
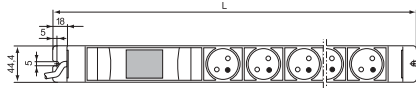
DOS 20026

DI-STRIP Protector FI / LS
Standard CEE 7 V (UTE) / France

Protector FI / LS
- RCCB and circuit breaker
- Provides a combination of user, overload and short circuit protection
- Residual operating current Ig = 30 mA for alternating and intermittent fault directcurrent
- Circuit breaker 16 A
- Tripping chatacteristic type B, 2-pole
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Cast-on angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 78 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	●			●		**03.410.013.1**	1 unit
683		9	●			●		**03.410.009.1**	1 unit
483		5	●		●	●		**03.410.005.1**	1 unit
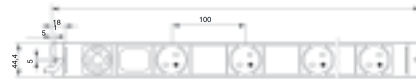
DOS20027 — Classic with emergency stop switch

DOS20028 — Compact with emergency stop switch

DI-STRIP Protector Emergency STOP
Standard CEE 7 V (UTE) / France

- With 2-pole emergency STOP switch for user protection
- To protect the operating personnel
- For manual emergency switch-off of the connected equipment
- Phase and neutral conductors are safely separated
- Switch must be specifically unlocked to restart
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: Classic: 100 mm, Compact: 50 mm
Height: 101 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683		10	●			●	Compact	**03.426.010.1**	1 unit
483		6	●		●	●	Compact	**03.426.006.1**	1 unit
1333		12	●			●	Classic	**03.426.062.1**	1 unit
933		8	●			●	Classic	**03.426.058.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging
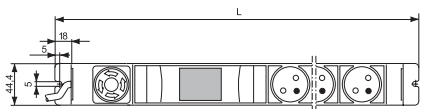
DOS20029 — With emergency Off switch and FI- / LS circuit breaker

DI-STRIP Protector Emergency STOP FI / LS
Standard CEE 7 V (UTE) / France

- With 2-pole emergency STOP switch for user protection
- To protect the operating personnel
- For manual emergency switch-off of the connected equipment
- Phase and neutral conductors are safely separated
- Switch must be specifically unlocked to restart
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing:
Compact: 50 mm
Height: 101 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Additional
With 2-pole fault current switch and circuit breaker
Provides a combination of user, overload and short circuit protection

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683		8	●			●		**03.428.008.1**	1 unit
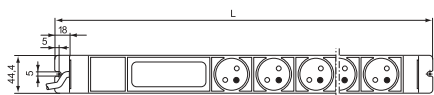
DOS20030 — With mains filter

DI-STRIP Power Cleaner
Standard CEE 7 V (UTE) / France

- With integrated mains filter
- The integrated mains filter prevents,
  - high frquency disturbances from the mains affecting electronic equipment.
    - the transmission of disturbances from the equipment to the mains.
- The mains filter meets the requirements of VDE 0565-3 and EN 133200.
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .6:
Casing, RAL 2003, pastel orange
Plastic parts: RAL 7035 light-grey

Load rating
250 VAC/16 A

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	●			●		**03.412.013.x**	1 unit
683		9	●			●		**03.412.009.x**	1 unit
483		5	●		●	●		**03.412.005.x**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace **.x** with the number of the required colour combination:
.1 = RAL 7035, **.6** = RAL 7035/RAL 2003
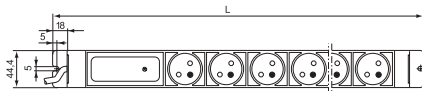
DOS20031
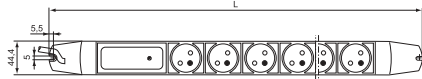
DOS20032

DI-STRIP Safety Basic
Standard CDD 7 V (UTE) / France

- With overvoltage protection
- A combination of varistors and gas dischar-
  ge arresters guarantee a rapid response and
  high discharge capacity
- Simple but effective protection against indi-
  rect strikes and voltage spikes from the
  mains
- Double protection:
  - 1. Up to max. surge current resistance,
    transient overvoltages are reduced to non-
    damaging values
  - 2. If the surge current resistance is excee-
    ded, the connected equipment is separated
    from the mains to protect against further
    overvoltage spikes (the green function dis-
    play goes off). The protection module must
    then be changed for further use.
    To increase the protection function, a coar-
    se filter should be switched in advance in
    the building installation.
- 19" Installation option (with length 483 mm)
- 2 Versions: Standard side panel or Design
  side panel
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm^2
- Moulded right angle plug

■ **Material / Finish**
  Casing: closed sheet-steel extrusion,
  zinc-plated, powder-coated texture
  Plastic parts: polyamide PA6 (UL 94 V0),
  recycleable
  Internal conductor: full-length busbar,
  brass
  Cable feed: PVC

■ **Dimensions**
  Socket spacing: 50 mm
  Height: 45.5 mm
  Casing width: 44.4 mm (= 1 HU)
  Cable feed: 2, 5 m

■ **Approvals**
  CE Label in accordance with the low
  potential guideline 73/23/EWG,
  EMC guideline 89/336/EWG

■ **Colour combination**
  Final digit of order number .1:
  RAL 7035 light-grey
  Final digit of order number .6:
  Casing, RAL 2003, pastel orange
  Plastic parts: RAL 7035 light-grey

■ **Technical data**
  Mains voltage 230 VAC +/- 10 %
  Nominal current 16A
  Feature class: D (refined protection in
  accordance with DIN VDE 0675)
  Surge current resistance (8/20 µs wave):
  max. 10 kA
  Protection level (1.5/50 µs wave): < 1200 V
 (L/N against PE)

■ **Supply schedule**
  1 Socket strip
  2 Mounting brackets
  2 19" Mounting brackets (additional with
    19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
732	10			●		●		**03.416.110.x**	1 unit
683	10		●			●		**03.416.010.x**	1 unit
532	6			●		●		**03.416.106.x**	1 unit
483	6		●		●	●		**03.416.006.x**	1 unit
432	4			●		●		**03.416.104.x**	1 unit
383	4		●			●		**03.416.004.x**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace **.x** with the number of the required colour combination:
.1 = RAL 7035, **.6** = RAL 7035/RAL 2003
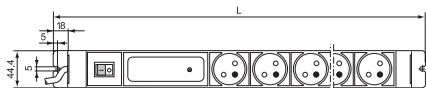
DOS20033 With overvoltage protection
and mains filter
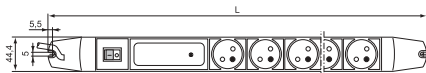
DOS20034 With overvoltage protection
and mains filter

DI-STRIP Safety Standard
Standard CEE 7 V (UTE) / France

- With overvoltage protection
- With integrated mains filter
- With lit switch, 2-pole switching
- A combination of varistors and gas dischar-
  ge arresters guarantee a rapid response and
  high discharge capacity
- Simple but effective protection against indi-
  rect strikes and voltage spikes from the
  mains and high frequency disturbance sig-
  nals
- Overvoltage protection:
  - 1. Up to max. surge current resistance,
    transient overvoltages are reduced to non-
    damaging values
  - 2. If the surge current resistance is excee-
    ded, the connected equipment is separated
    from the mains to protect against further
    overvoltage spikes (the green function dis-
    play goes off). The protection module must
    then be changed for further use.
    To increase the protection function, a coar-
    se filter should be switched in advance in
    the building installation.
- Mains filter:
  - High-frequency disturbance signals are
    effectively eliminated by the high-stop
    mains filter
  - 19" Installation option
    (with length 483 mm)
  - 2 Versions: Standard or design side
  - Socket rotation: 45°
  - Cable feed: HO5 VV-F 3G 1.5 mm²
 - Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion,
zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0),
recycleable
Internal conductor: full-length busbar,
brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

Approvals
CE Label in accordance with the low
potential guideline 73/23/EWG,
EMC guideline 89/336/EWG

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .6:
Casing, RAL 2003, pastel orange
Plastic parts: RAL 7035 light-grey

Technical data
Mains voltage 230 VAC +/- 10 %
Nominal current 16A
Feature class: D (refined protection in
accordance with DIN VDE 0675)
Surge current resistance (8/20 μs wave):
max. 10 kA
Protection level (1.5/50 μs wave): ‹ 1200 V
(L/N against PE)
Mains filter (high-stop):   attenuation at
1MHz: › 45 dB

Supply schedule
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets (additional with
  19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883	●	13	●			●	with switch	**03.418.013.x**	1 unit
732	●	9		●		●	with switch	**03.418.109.x**	1 unit
683	●	9	●			●	with switch	**03.418.009.x**	1 unit
532	●	5		●		●	with switch	**03.418.105.x**	1 unit
483	●	5	●		●	●	with switch	**03.418.005.x**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

Replace **.x** with the number of the required colour combination:
.1 = RAL 7035, **.6** = RAL 7035/RAL 2003
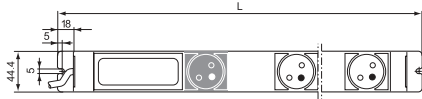
DOS20035   With master-slave module

DI-STRIP Master-Slave
Standard CEE 7 V (UTE) / France

- If the master equipment is switched, the slave sockets are also switched (together, with a short delay to the master). Enables easy switching on and off of several difficult to access pieces of equipment. Switching thresholds can be set from outside via potentiometer.
- Note
  - Power consumption of the masterequipment must be constantly over the switching on threshold. When switching off the master consumer, the power consumption must fall below the switch-off threshold.
  - 19" Installation option (with length 483 mm)
  - Socket rotation: 45°
  - Cable: HO5VV-F 3G 1.5 mm^2
  - Moulded right angle plug

■ **Material / Finish**
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

■ **Dimensions**
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2.5 m

■ **Approvals**
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

■ **Colour combination**
Final digit of order number 0.1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

■ **Load rating**
250 VAC/16 A

■ **Technical data**
Threshold setting range
On: 20 mA - 200 mA (approx. 55 mA, supply status)
Off: 16 mA - 160 mA (approx. 44 mA, supply status)
Switching delay 550 ms ±/-20 %
Electronic module, 2-pole switching

■ **Supply schedule**
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets (additional with 19" installation option)

| L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683	9	●				●		**03.414.009.1**	1 unit
483	5	●		●	●			**03.414.005.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

59

DOS20037 — With master-slave, overvoltage protection and mains filter
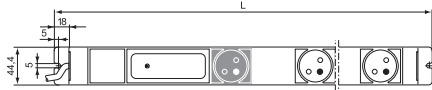
DOS20036 — With master-slave, overvoltage protection and mains filter

DI-STRIP Combi
Standard CEE 7 V (UTE) / France

- Master-slave with overvoltage protection and mains filter
- Automatic switching of equipment with integrated overvoltage protection and mains filter
- Joint functions of the master-slave (page 5.53) and the safety standard (page 5.52)
- Socket rotation: 45°
- Cable feed: H05VV-F 3 G 1.5 mm^2
- Moulded right angle plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

Approvals
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination
Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Technical data
Overvoltage protection and mains filter:
Mains voltage: 230 VAC +/- 10 %
Nominal current 16A
Feature class: D (refined protection in accordance with DIN VDE 0675)
Surge current resistance (8/20 μs wave): max. 10 kA
Protection level (1.5/50 μs wave):
‹ 1500 V (L + N against PE)
Mains filter (high-stop): attenuation at 1MHz: › 45 dB
Master-slave function:
Threshold setting range
On: 20 mA - 200 mA (approx. 55 mA, supply status)
Off: 16 mA -160 mA (approx. 44 mA, supply status)
Switching delay 550 ms ±/- 20 %
Electronic module, 2-pole switching

Supply schedule
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
782	9			●		●		**03.420.109.1**	1 unit
733	9		●			●		**03.420.009.1**	1 unit
582	5			●		●		**03.420.105.1**	1 unit
533	5		●			●		**03.420.005.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging
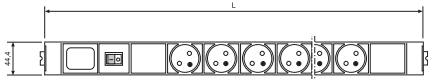
DOS20048 — GST 18 with switch
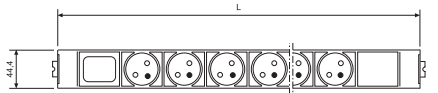
DOS20047 — GST 18 without switch

DI-STRIP Compact GST 18 Plug System (Wieland)
Standard CEE 7 V (UTE) / France

- Quick and efficient plug connection system
- Plug-in electro-installation in place of conventional wiring
- Speed:
  - Due to simple plugging together of pre-configured elements
- Flexibility:
  - Due to the cable (cable length)
- Efficient:
  - Easy exchange of socket strips, without cabling expenses
- Safety:
  - Due to plug system, all faulty installations are excluded
- Space-saving:
  - Use of protection and switching functions can be extended to additional socket strips with no loss of plugging space by extending cable (maximum load rating of 16 A)

■ **Material / Finish**
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recycleable
Internal conductor: full-length busbar, brass

■ **Dimensions**
Socket spacing: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

■ **Approvals**
CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

■ **Colour combination**
Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

■ **Load rating**
250 VAC/10 A

■ **Supply schedule**
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583	●	6	●			●	with switch	**03.402.206.1**	1 unit
433	●	3	●			●	with switch	**03.402.203.1**	1 unit
533		7	●			●		**03.400.207.1**	1 unit
383		4	●			●		**03.400.204.1**	1 unit
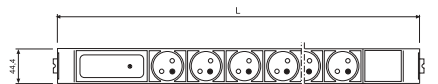
DOS20051

DI-STRIP Safety Basic
With GST 18 plug system / France

- With overvoltage protection
- Technical description, see page 5.40

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
433		4				●		**03.416.204.1**	1 unit
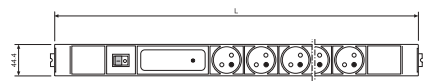
DOS20052

DI-STRIP Safety Standard
With GST18 plug system

- With overvoltage protection, with integrated mains filter and lit switch
- Technical description, see page 5.41

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583		5				●		**03.418.205.1**	1 unit
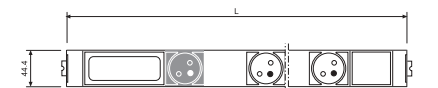
DOS20054

DI-STRIP Safety Slave
With GST18 plug system

- Technical description, see page 5.42

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
533		5				●		**03.414.205.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

DOS20062

DOS00498

DOS20042

DI-STRIPEuro Socket System IEC

- Optionally with lit switch,
  2-pole switching
- 19" Installation option
- With 3-way Euro combinations of IEC 320
  sockets
- Cable feed: H05VV-F 3G 1.5 mm^2
- Cable feed: 2.5 m
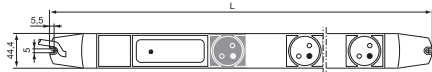- Moulded right angle plug, CEE7/VII
- Without fuse protection

■ **Material / Finish**
Casing: closed sheet-steel extrusion,
zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0),
recycleable
Internal conductor: full-length busbar,
brass
Cable feed: PVC

■ **Dimensions**
Socket spacing: 24 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)

■ **Approvals**
CE Label in accordance with the low
potential guideline 73/23/EWG,
EMC guideline 89/336/EWG

■ **Colour**
Casing: RAL 7035 light-grey
Plastic parts: RAL 7021 dark-grey

■ **Load rating**
250 VAC/10 A

■ **Compliance symbols for IEC 320 3-way
Euro combinations**
VDE, UL, CSA, SEV, SEMKO

■ **Supply schedule**
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets
  (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
483	●	9	●		●		with switch	**03.602.009.1**	1 unit
333		6	●					**03.600.006.1**	1 unit

DOS00458

DOS20041 — With switch

DOS20040 — Without switch

DI-STRIPEuro Socket System IEC

- With fine-wire fuse 10A
- Optionally with lit switch,
  2-pole switching
- 19" Installation option
- With 3-way Euro combinations of IEC 320
  sockets

■ **Material / Finish**
Casing: closed sheet-steel extrusion,
zinc-plated, powder-coated texture
Plastic parts: polyamide PA 6 (UL 94 V0),
recycleable
Internal conductor: full-length busbar,
brass
Cable: PVC

■ **Dimensions**
Socket spacing: 24 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)

■ **Approvals**
CE label in accordance with the low
potential guideline 73/23/EWG,
EMC guideline 89/336/EWG
CSA Certificate

■ **Colour**
Casing: RAL 7035 light-grey
Plastic parts: RAL 7021 dark-grey

■ **Load rating**
250 VAC/10 A

■ **Compliance symbols for IEC 320 3-way
Euro combinations**
VDE, UL, CSA, SEV, SEMKO

■ **Supply schedule**
1 Socket strip
2 Mounting brackets
2 19" Mounting brackets
  (additional with 19" installation option)

| L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
383		6	●					**03.622.006.1**	1 unit
483		9	●		●			**03.622.009.1**	1 unit
433	●	6	●				with switch	**03.624.006.1**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

DOS00460

DOS00461

DOS20043 — With switch

DOS20044 — Without switch

DI-STRIPEuro Socket System IEC

- With fine-wire fuse 10A
- Optionally with lit switch,
  2-pole switching
- 19" Installation option
- With 3-way Euro combinations of IEC 320
  sockets

Material / Finish
Casing: closed sheet-steel extrusion,
zinc-plated, powder-coated texture
Plastic parts: polyamide PA 6 (UL 94 V0),
recycleable
Internal conductor: full-length busbar,
brass
Cable: PVC

Dimensions
Socket spacing: 24 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)

Approvals
CE label in accordance with the low
potential guideline 73/23/EWG,
EMC guideline 89/336/EWG
CSA Certificate

Colour
Casing: RAL 7035 light-grey
Plastic parts: RAL 7021 dark-grey

Load rating
250 VAC/10 A

**Compliance symbols for IEC 320 3-way
Euro combinations**
VDE, UL, CSA, SEV, SEMKO

Supply schedule
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
333		6	●					**03.622.706.1**	1 unit
433		9	●					**03.622.709.1**	1 unit
383	●	6	●				with switch	**03.624.706.1**	1 unit
483	●	9	●				with switch	**03.624.709.1**	1 unit

DOS00076

Mains Cable for Euro Socket Strip
For DIN 49 440 and French/Belgian standard

- Mains plug CEE/VII - Euro socket IEC 320
- Cable: HO5VV-F 3G 1 mm²

Mains voltage
250 VAC

Nominal current
10 A

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
2000								**04.000.054.9**	1 unit
5000								**04.000.050.9**	1 unit

DOS00077

Mains Cable for Euro Socket Strip
For Swiss standard

- Mains plug: type12 - Euro socket IEC320
- Cable: HO5VV-F 3G 1 mm²

Mains voltage
250 VAC

Nominal current
10 A

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
2000								**04.000.055.9**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

HEI00379

Distribution box

- For mounting DIN rail components from the installation technology, such as fuses, clamps, relays etc.
- If built-in, the mounting level can be pulled out at the front, locked in position, and as a result, significantly simplifies the wiring of the individual components
  Not with "Fixed installation" version
  On request: Can be delivered ready equipped and wired
  Other variations and versions on request
- Installation space for up to 22 pieces of equipment with 18 mm width each
- Mounting of the TS35 DIN rail on several levels with simple plug-in connection
  Not with "Fixed installation" version
  Other variations and versions on request
- "Snap-in" mounting of DIN rail components
- Easy access to the protective earth and- neutral conductor rails from the front
- Various positioning options prepared for N and PE rails
  Not with "Fixed installation" version
  On request: Can be delivered ready equipped and wired
  Other variations and versions on request
- Cable entry at the rear via double brush strip (optionally via bushing sockets)
- Cable strain relief on the inside and therefo- re accessible from the front

- Labelling strips on the front, above and below the installation space
- Installation options for power distribution with 230 V AC, but also in the low voltage range (e.g. 48 V DC)
- 19" Chassis, 3 HU, depth 150 mm

■ **Material / Finish**
  - Covers, powder-coated texture, RAL 7035 light-grey
  - Body, sheet steel, zinc-plated

■ **Supply schedule**
  1 Distribution box
  Including N and PE rails, cable entry, cable strain relief, empty panel covers and earth set

■ **How supplied**
  Fully assembled

W	H	D	Model	Order no.	UP
19"	3 HU	150 mm	Pull-out	**03.013.385.1**	1 unit
19"	3 HU	158 mm	Fixed installtion	**03.013.470.1**	1 unit

HEI00234

Cable Ports

Alternative to cable entry via brush strip with mounting of distribution box in open racks

■ **Material / Finish**
  Sheet steel, zinc passivated

■ **Supply schedule**
  1 Cable routing board
  11 Bushing sockets
  Mounting material

W	H	D	Model	Order no.	UP
				03.013.386.1	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

ELM00033

Cable Junction Box

- For 230V electro-installation on-site
- As fixed-location exchange point
- Simple and quick mounting
- Complete with mounting material

■ **Supply schedule**
1 Cable junction box
1 Mounting bracket
Mounting material

W	H	D	HU/U h	d	w	Model	Order
no.						**00.078.720.9**	1 unit

ELM00114

Equipotential Bonding Bar

- For central earthing of all protective
  conductors
- With sealing cover
- Connection options:
- 1 x Round conductor 8-10 mm Ø
- 1 x Flat conductor up to 30 mm wide or
  round conductor 8-10 mm Ø
- 7 x one or several-wire conductors up to
  16 mm^2 or fine wire conductor up to 10 mm^2

■ **Material**
Base and cap, impact-resistant plastic
Contact strip, brass, nickel-plated

■ **Supply schedule**
1 Equipotential bonding bar

W	H	S	HU/U h	d	w	Model	Order
no.						**01.117.524.3**	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

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System Lamps

67 to 72

Lamps

Important information
Our workstation lamps are supplied as standard with a universal adapter. Please order the corresponding adapter for the respective piece of Knürr furniture for your lamps.

Lamp adapter for dacobas product line: BN 00.350.156.x

Colour
.1 = RAL 5008, grey blue

Supply schedule
1 Adapter bolt
1 Cap, 3/4

elicon
- For desk with side panel height
  760 mm
  BN 00.351.031.7
  (for mounting on the vertical extrusions, above)

- For control console workstation with side panel heights
  1610 mm and 2060 mm
  BN 00.350.157.x
  (for frontal mounting on vertical extrusions)

Colour
.1 = RAL 7035 light-grey
.9 = RAL 7021 dark-grey

Supply schedule
1 Adapter set

Office and EDP – Workstation Lamp "Delight"

ELI00056

Technical data
- Office and EDP workstation lamp "Delight"
- 2 Compact fluorescent tubes, 9 watt each
- Coated parabolic grid in luminaire head prevents direct or reflected glare
- Supply voltage: 230 V/50 Hz
- Series reactor in the mains plug
- Lamp casing made of impact-resistant plastic with 3-D joint
- Joints, spring relieved
- Weight, 2.2 kg

Dimensions
- Column 445 mm
- Arm 400 mm
- Luminaire head 223x210x57 mm
- Mains cable, approx. 2.5 m, Euro plug

Colour
Final digit of order number .2:
- Rods/bars: RAL 7035 light-grey
- Luminaire head: RAL 5010 gentian blue

Supply schedule
1 Workstation lamp
1 Universal mounting adapter

W	H	D	Model	Order no.	UP
				00.350.152.2	1 unit

Office and EDP – Workstation Lamp "Cirrus"

DAC00390

Technical data
- Compact fluorescent tube, 18 watt
- Coated parabolic grid in luminaire head prevents direct or reflected glare
- Supply voltage: 100/120/230 V; 50/60 Hz
- Electronic series reactor in the luminaire head
- Joints, spring relieved
- Luminaire head made of impact-resistant plastic

Dimensions
- Lamp body: 300x148x59 mm
- Column 420 mm
- Arm 385 mm
- Mains cable: 2.7 m, Euro plug

Colour
Final digit of order number .2:
- Rods/bars: RAL 7035 light-grey
- Luminaire head: RAL 7035 light-grey
                  RAL 5010 gentian blue
Final digit of order number .9:
- Rods/bars: RAL 9005 black
- Lamp body: RAL 9005 black

Supply schedule
1 Workstation lamp
1 Universal mounting adapter

W	H	D	Model	Order no.	UP
				00.350.153.x	1 unit

DAC20095

Office and EDP - Workstation Lamp "Diva"

Technical data
- Compact fluorescent tube, 11 watt
- Coated parabolic grid in luminaire head prevents direct or reflected glare
- Supply voltage, 230-240V/50/60 Hz
- Electronic series reactor
- Joints, spring relieved
- Luminaire head and lamp rods/bars: aluminium extrusion, anodised.

Dimensions
- Column 475 mm
- Arm 396 mm
- Luminaire head: Diameter 68x386 mm
- Mains cable, approx. 3 m, Euro plug

Colour
Final digit of order number .9:
- Rods/bars: aluminium colours, anodised
- Housing: aluminium colours, anodised

Supply schedule
1 Workstation lamp
1 Universal mounting adapter

W	H	D	Model	Order no.	UP
				00.350.158.9	1 unit

DAC20081

Office and EDP - Workstation Lamp "Campus"

Technical data
- 2 Compact fluorescent tubes, 9 watt each
- Prism grid in luminaire head prevents direct or reflected glare
- Supply voltage: 230 V/50 Hz
- Series reactor in luminaire head
- Luminaire head made of impact-resistant plastic with 3-D joint

Dimensions
- Column 400 mm
- Arm 325 mm
- Luminaire head: 163x215x5 mm
- Mains cable, approx. 2.9 m, Schuko plug

Finish
RAL 7035 light-grey

Supply schedule
1 Workstation lamp
1 Universal mounting adapter

W	H	D	Model	Order no.	UP
				00.350.154.1	1 unit

DAC20120

Stand Lamp "Legato"

Technical data
- 4x55 watt compact fluorescent lamps
- Power consumption: approx. 235 watt
- Weight: approx. 21 kg
- Support base, free-standing
- Connection: protective contact plug, approx. 3 m
- Supply voltage: 230-240 V / 50/60 Hz
- Light distribution: symmetrical
- Electronic series reactors
- Light flux (packed): 19,200 lm
- Approx. 10% fine grid – direct portion
- Power switchable, 0-2-4
- Switch integrated in the luminaire head
- Luminaire head can be rotated by 90°
- Lamp base, C-shaped, flat

Dimensions
- Lamp body: 582x482x90
- Total height, 1844 mm
- Mains cable, approx. 3 m

Material
- Lamp body: fine grid, sheet steel
- Lamp rods/bars: round steel tube, diameter, 35 mm

Finish
Final digit of order number .9:
- Lamp housing and lamp bars/rods: metalic silver

Supply schedule
1 Stand lamp

W	H	D	Model	Order no.	UP
				00.350.155.9	1 unit

Stand Lamp "EOS"

Technical data
- 4x55 watt compact fluorescent lamps
- Power consumption: approx. 235 watt
- Weight: approx. 20 kg
- Base, free-standing
- Connection: protective contact plug, approx. 3.0 m
- Supply voltage: 230-240 V / 50/60 Hz
- Light distribution: mostly indirect
- Luminaire head can be rotated by 90°
- Reflector removable, for easy cleaning
- Lamp base: C-shaped, flat
- Switch: multifunctional switch
- Operating equipment: EVG

Dimensions
- Lamp body: 570x475x53
- Total height, 1900 mm
- Round steel tube, diameter, 35 mm

Material
- Lamp housing: aluminium/plastic
- Lamp rods/bars: round steel tube

Finish / Colour
- Lamp body and lamp bars/rods: metalic silver

Supply schedule
1 Stand lamp

W	H	D	Model	Order no.	UP
				00.350.159.9	1 unit

DAC20096

Universal Lamp SN 118

Technical data
- Fluorescent tube, 18 W
- Supply voltage 230 V / 50 Hz

Dimensions
- Mains cable, approx. 1.5 m
- Column 430 mm
  Arm 400 mm
  Luminarie head
  308x118x70 mm

Colour
RAL 7035 light-grey

Supply schedule
1 Universal lamp
1 Desk clamp

W	H	D	Model	Order no.	UP
				00.350.150.1	1 unit

SAM020051

Magnifying Lamp, FGL 118

Technical data
- Fluorescent tube, 18 W
- Glass magnifier, 3 diopter
- Supply voltage: 230 V / 50 Hz

Dimensions
- Magnifier, 162x105 mm
- Mains cable, approx. 3 m
- Column 410 mm
  Arm 420 mm
  Luminarie head
  270x67x52 mm

Colour
RAL 7035 light-grey

Supply schedule
1 Magnifying lamp
1 Desk clamp

W	H	D	Model	Order no.	UP
				00.350.151.1	1 unit

SAM00184

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm, CW = Clear width between the extrusions in mm,
WH = Working height, WD = Worktop depth, DH = Drawer height *Factory-set at 850 mm working height

SAM00032

Retractable Lamp

- Coated parabolic grid prevents direct
  or reflected glare
- Supply voltage: 230 V/50 Hz

■ **Colour**
  - RAL 7035 light-grey
  - For fixing to the perforated cross panel
    (on top support) of SAM workstations
  - Pull out by 1000 mm
  - 2 Fluorescent tubes, 36 W
  - Luminaire head, 90 x 105 mm
    Length: 910 mm

■ **Supply schedule**
1 Retractable lamp
Mounting material

W	H	D	Model	Order no.	UP
				04.105.120.1	1 unit

SAM00030

Workstation Lamp

- For fixing to the perforated cross panel
  (on top support) of SAM workstations
- 2 Fluorescent tubes, 36 W
- Luminaire head, 90 x 105 mm
  Length: 910 mm

■ **Supply schedule**
1 Workstation lamp
2 Mounting adapters
Mounting material

W	H	D	Model	Order no.	UP
				04.105.121.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4″ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm, CW = Clear width between the extrusions in mm,
WH = Working height, WD = Worktop depth, DH = Drawer height *Factory-set at 850 mm working height

Final digit of order number:
.1 = RAL 7035
.2 = RAL 9006 / RAL 5003

ELM00058

Luminestra Rack Lamp

- With 13 watt fluorescent tube
- With on/off rocker switch
- With 2 m mains cable and "SCHUKO" plug
- Complete mounting material

Colour
White

Supply schedule
1 Luminestra rack lamp
2 Mounting brackets
Mounting material

W	H	D	Model	Order no.	UP
65	65	365		**01.131.227.9**	1 unit

RAP00191

Underfit Lamp for Elicon
With adjustable reflector

- For glare-free, balanced lighting of the overall work surface
- Lamp reflector can be adjusted for optimal lighting conditions
- Lamp housing with removable cover
- LS lamp with electronic trigger
- Parabolic grid, glare-free
- Mains switch on the front
- Protection rating, IP 20, protection class 1
- Mains cable: 3 m
- Supply voltage: 230 V/50 Hz

Material / Finish
Lamp housing of sheet steel, powder-coated texture, RAL 7035 light-grey

Supply schedule
1 Underfit lamp
Mounting material

Note
For dacobas and SAM on request

W	H	D	W	Model	Order no.	UP
800			1x36		**04.209.030.1**	
1200			2x36		**04.209.031.1**	
1600			2x40		**04.209.032.1**	
1800			2x55		**04.209.033.1**	
2000			3x40		**04.209.034.1**	
			2x36	for trapezoid corner	**04.209.035.1**	

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm, CW = Clear width between the extrusions in mm,
WH = Working height, WD = Worktop depth, DH = Drawer height *Factory-set at 850 mm working height

72

ESD
Accessories

73 to 76

ELI00473

1	Knürr ESD	10^6 - 10^8 Ohm	
	Safety range for personnel 50 kOhm - infinite		
Safety range: MOS components			
Danger area for personnel	Safety/range for personnel and MOS components	Danger area for MOS components	
10^3 Ohm	10^5 Ohm	10^9 Ohm	

ESD Workstations

- When computers go crazy, alarm systems no longer send warnings or cash registers simply refuse to work, the gremlin at work is quite often easy enough to identify: Static Electricity.

- The sustained development of highly integrated circuits results in increasingly more efficient (and constantly getting smaller!) equipment. Therefore it is all the more important to determine the growing sensitivity of **electrostatic endangered components**. In order to eliminate CMOS-ICs or MOSFETs, voltages of 100 – 200 Volt are indeed already sufficient.

- Activated by modern plastics, artificial fibres in clothing and carpets, and by low humidity in centrally-heated rooms, high voltages are often generated.
Depending on the shoe material, speed and humidity, a person walking across a carpet can be loaded with between 2000 and 20,000 volts.

- No question about it! The safety of electronic components can no longer be guaranteed with such effects (not to mention the well-being of the operating personnel).

- With the ESD workstations from Knürr, the perfect operations-oriented workstation equipment is now available.
  - Site insulation in accordance with VDE 0100, § 24 and DIN 57 680 part 2.
  - Protection of electronic components against static electricity (EN 100 015)

■ **The Basics**
The generation of electrostatic charges cannot always be prevented. Therefore the discharge must be specifically "influenced".

Influenced means: All discharge processes must run controlled and calculable.
The calculable discharge process is described by the following exponential function:

$$U(t) = U_o \, e^{-t/RC}$$

U_o = Initial voltage of the capacitor
R = Leakage resistance
C = Capacity

By activating the equation towards R, an equation is generated with which an ideal leakage resistance can be ascertained.

$$R_e = \frac{t_{zul}}{C \cdot \ln (U_o/U_{zul})}$$

The optimal discharge curve is consequently achieved. Assuming that the voltage(U_o) must be reduced within 0.1 sec (t_{zul}) to 50 V (U_{zul}) so that the electrostatic endangered components are not under high voltage for too long, the leakage resistance therefore acts as the regulator for a controlled discharge.

Of course, for the safety of the endangered electronic components it is also helpful if charges can be prevented before they are generated by equalising the different potentials. Conductive work and unit surfaces, plastic parts made of conductive materials, the connection of all parts with one another and with the ESD body are all required for this purpose.

Easily accessible connections for ESD potential equalization, e.g. for measuring and soldering equipment, must be available at each workstation. A cable is provided for the safe connection between workstation and ESD potential equalization. Easy release connection points for armbands and other potential equalization conductors are also provided.

Discharge curve of electrostatic charges

$$U = U_0 \cdot e^{\frac{-t}{RC}}$$

ELI00546
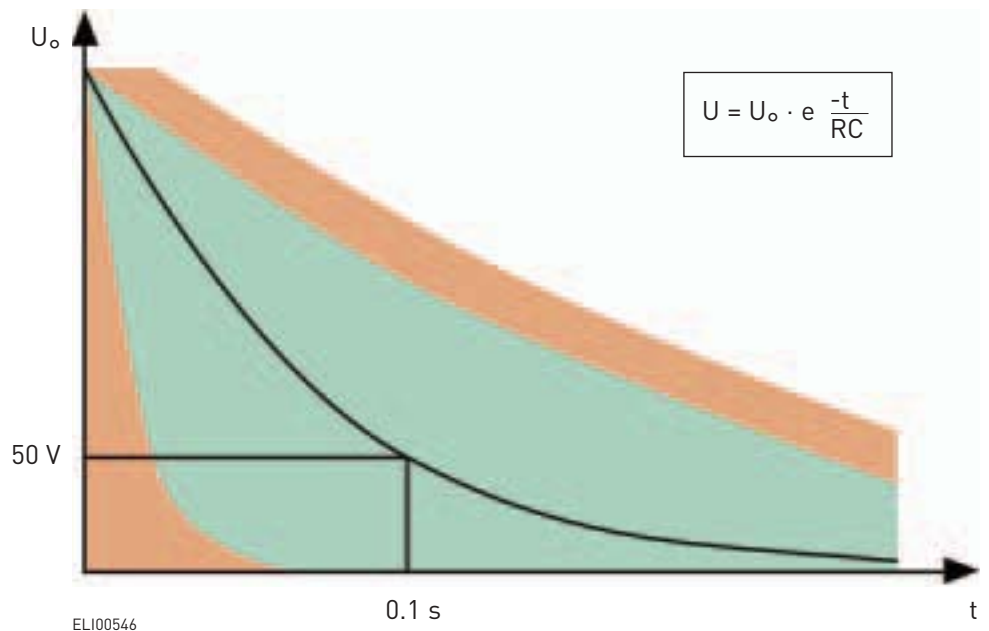
- Also included in safeguarding equipment are drawers and storage spaces inside and outside which are made of conductive material for further preventing charges from building up.

- With **Knürr ESD workstations,** all the necessary requirements are satisfied. For this very reason, both the complete workstation itself and work pieces, tools and operating personnel are all on an equipotential line. If potential differences occur as a result of rubbing or for whatever other cause, safe charge equalization or charge dissipation via earth is implemented immediately.

■ **Conductive materials**
Last, and certainly by no means least, the safety equipping of Knürr ESD workstations has been made possible with the advances in the development of conductive materials (plastics, laminates, paints).
Thanks to these materials we can now successfully unite both **ergonomic requirements** and **modern design** and **safety** in one system.

■ **Diverse areas of aplication**
Highly sensitive components do not require just direct protection at electronic workstations; the safety equipping of all other work areas is just as important in this respect. They must also be equipped with conductive desks, chairs, racks, transport trolleys and containers.

If you follow the path of electrostatic endangered components via transport – laboratory – test area – production – goods ouput control – packaging to dispatch it soon becomes evident that ESD room equipment and ESD accessories have become an indispensable necessity.

- Each of these stations is a part of the quality chain, and as with every chain, a single weak link nullifies the capacities of the other segments.

■ **Knürr ESD workstations provide a comprehensive safety solution.**

SAM00346

ESD Components
Static-safe-set

- Complies with DIN EN 100 015 and VDE 0104
- Includes the basic components required for equipping a workstation for electrostatic protection

■ **Technical data**
- Surface resistance in accordance with EN 100 015 < 10^7 Ω
- Connection contacts: press studs, 4.5 mm

■ **Supply schedule**
- Floor mat, 1200x1800 mm, wheelchair compatible
- Desk mat 600x900 mm, heat-resistant up to 500ºC
- Earth wristband, variable adjusting, 1 MOhm protective resistance on the wristband side
- Earth cable, 1.5 m with contact

W	H	D	Model	Order no.	UP
				01.346.010.9	1 unit

DAC00064

DAC00065

ESD Textile Wristband
Allergy-free

■ **For connecting at the wrist**
Highly elastic, washable (40º), skin-sensitive textile fabric

■ **Spiral cable**
(Length, 1.3 m)
With protective resistance (1 MOhm), ensures a safe connection for the desk mat (press studs, 4.0 mm and 4.5 mm)

■ **Supply schedule**
1 Wrist connection armband
1 Spiral cable

W	H	D	Model	Order no.	UP
				01.346.033.9	1 unit

MEC00060

Mounting components
Spring nut for elicon technical workstation

- For clipping into T-slots at any position
- For quick and easy mounting of computer shelf, for example

■ **Material**
Steel, St 1203, spring band, Nirosta 4310

■ **Supply schedule**
50 Spring nuts

W	H	D	Thread	Model	Order no.	UP
			M5		01.350.431.9	50 units
			M6		01.350.405.9	50 units
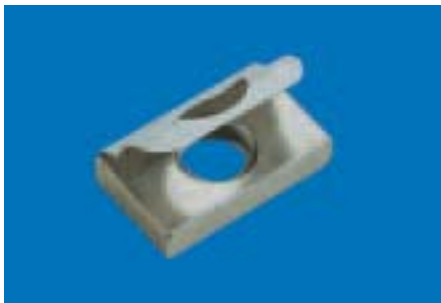
SAM20035

ESD Drawer Inserts

- For easily dividing up drawers into different sections

■ **Material**
Polypropylene, conductive (approx. 10^4 Ohm), black

■ **Supply schedule**
1 Set with 64 units

W	H	D	Model	Order no.	UP
78	35	78		04.113.158.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional

19" Accessories

77 to **90**

19" Accessory Range

19" Shelves, Fixed

- Ideal adaptation to special applications (high rear space requirement for cable routing, large usable size) through positioning of the extension boards in 50 mm increments
- Integrated mounting bore holes front and rear for handle or hinged cable routing
- With perforation to optimise air supply

Load rating
500 N static

Material / Finish
Sheet steel 1.0 mm, electroplated with zinc, powder-coated texture

Colour
RAL 7035 light-grey

Supply schedule
1 Shelf board
1 Extension board (from depth 600 mm)
2 Carrier rails, incl. mounting bracket
Mounting material

How supplied
Flat packed

MEC00451

W	H	D	d	Model	Order no.	UP	
430		300	365.0			**01.102.001.1**	1 set
430		300	448.5			**01.102.002.1**	1 set
430		300	497.0			**01.102.002.1**	1 set
430		500	518.0			**01.102.003.1**	1 set
430		500	566.5			**01.102.003.1**	1 set
430		600	615.0			**01.102.004.1**	1 set
430		600	648.5			**01.102.004.1**	1 set
430		600	697.0			**01.102.004.1**	1 set
430		600	718.0			**01.102.005.1**	1 set
430		600	766.5			**01.102.005.1**	1 set
430		600	815.0			**01.102.005.1**	1 set

19" Shelves, Part Pull-out

- Individual configuration of your shelf (with extension boards and mounting rails and telescopic slides)
- Ideal adaptation to special applications (high rear space requirement for cable routing, large usable size) through positioning of the extension boards in 50 mm increment
- Integrated mounting bore holes front and rear for handle or hinged cable router
- Unrestricted ventilation and mounting of equipment with integrated perforation
- Telescopic slide, partial extension two-link lock-in lock-out in extended status, quick separation facility, for removal and connection of the shelf board without tools

Load rating
500 N static

Material / Finish
Sheet steel 1.0 mm, electroplated with zinc, powder-coated texture

Colour
RAL 7035 light-grey

Supply schedule
1 Shelf board
1 Pair of telescopic slides
Mounting material
1 Shelf board
1 Extension board (from depth 600 mm)
1 Pair of telescopic slides
Mounting material

How supplied
Flat packed

MEC00452

W	H	D	d	Model	Order no.	UP	
430		300	448.5			**01.102.010.1**	1 set
430		500	566.5			**01.102.011.1**	1 set
430		500	615.0			**01.102.011.1**	1 set
430		500	648.5			**01.102.011.1**	1 set
430		600	697.0			**01.102.012.1**	1 set
430		600	718.0			**01.102.012.1**	1 set
430		600	766.5			**01.102.012.1**	1 set

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension, ● = Standard, ○ = Optional
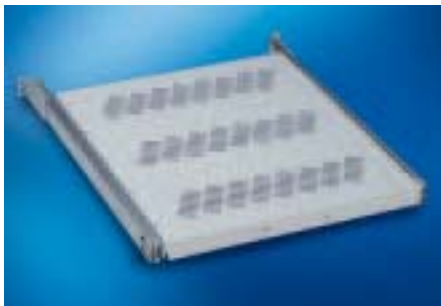
MEC00462

19" Shelves, Full Extension

- Ideal adaptation to special applications (high rear space requirement for cable routing, large usable size) through positioning of the extension boards in 50 mm increments
- Integrated mounting bore holes front and rear for handle or hinged cable routing
- Easy access to all equipment through full extension with identical board sizes such as fixed shelf
- With perforation to optimise air supply

Load rating
500 N static

Material / Finish
Sheet steel 1.0 mm, electroplated with zinc, powder-coated texture

Colour
RAL 7035 light-grey

Supply schedule
1 Shelf board
1 Extension board (from depth 600 mm)
1 Pair of telescopic slides, full extension
Mounting material

How supplied
Flat packed

Important
Also order the adapter bracket set for mounting the full extension boards:
Order no. 01.350.360.9!

W	H	D	d	Model	Order no.	UP
430		300	365.0		**01.102.160.1**	1 set
430		300	448.5		**01.102.160.1**	1 set
430		300	497.0		**01.102.160.1**	1 set
430		300	518.0		**01.102.160.1**	1 set
430		500	566.5		**01.102.161.1**	1 set
430		500	615.0		**01.102.161.1**	1 set
430		500	648.5		**01.102.161.1**	1 set
430		500	697.0		**01.102.161.1**	1 set
430		600	718.0		**01.102.162.1**	1 set
430		600	766.5		**01.102.162.1**	1 set
430		600	815.0		**01.102.162.1**	1 set

MEC00103

Handles

- Suitable for shelves and heavy-duty shelves
- With internal thread, M5

Material
Die-cast aluminium consoles
Handle extrusions of extruded aluminium
Caps of ABS UL 94 HB

Finish
Handle, powder-coated, grey blue
RAL 5008 / Cap, light-grey RAL 7035

Supply schedule
2 Handles

W	H	D	HU/U d	W x L	For rack type	Order no.	UP
						00.050.503.1	1 set

A + 20

A

(44)
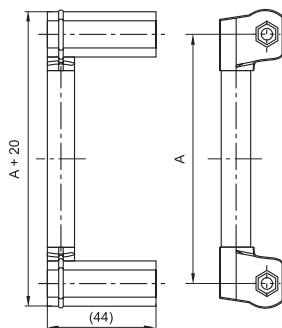
MEC00102

TEL00008

TEL00160

TEL00161
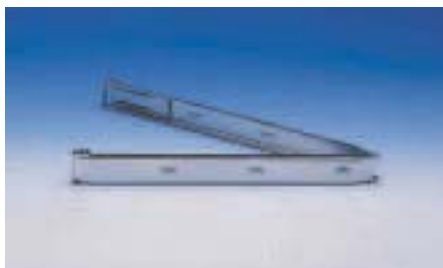
Hinged Cable Routing, 2 Point

Guarantees defined and kink-free cable routing with simple and quick assembly behind the shelf and quick connecting and disconnecting of the shelf with a spring clip Minimum space requirement behind the pushed in shelves, 38 mm

Material
Sheet steel, 1.5 mm

Supply schedule
1 Cable router
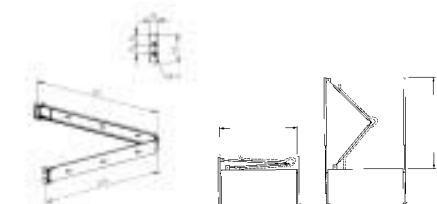
W	H	D	HU/U d	W x L	For rack type	Order no.	UP
						05.043.323.9	1 unit

ELM00049

ELM00050

125

10

31

Cable Clip

- For tidy and orderly cable management
- For fixing cable harnesses and lines with large cross section
- Simple and quick mounting
- For clipping into T-slots at any position
- With detachable lock

Dimensions
125x10 mm

Material
Polyamide

Colour
RAL 9005 black

Supply schedule
20 Cable clips

How supplied
Flat packed

W	H	D	Model	Order no.	UP
				01.240.548.9	20 units
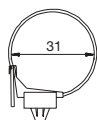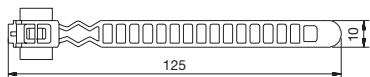
Dimensions in mm: W = width   HU = Standard height unit
H = height   UP = Unit of packaging
D = depth   kg = weight
h = Installation height
d = Useable depth   1 mm = 0.03937 inch

Hook and Loop cable tie with plastic eyelet

- For mounting non-standard components
- For bundling cables

Material
Polyamide

Colour
Black

Supply schedule
20 Cable ties

How supplied
Flat packed set

MEC20026

W	H	D	L	Model	Order no.	UP
16		300			**01.240.550.9**	20 units

Cable routing set

- For tidy and orderly cable management
- screw-down version

Dimensions
External: 61 mm x 42.5 mm
Internal: 52 mm x 23 mm

Material
Plastic ABS

Colour
RAL 9002 grey-white
Black attenuation rubber

Supply schedule
10 Cable routers

How supplied
Flat packed set

MEC00112

W	H	D	Model	Order no.	UP
				01.117.528.9	10 units

Cable Routing Ring

- For tidy and orderly cable management
- Open version, no threading
- Installation position freely selectable

Dimensions
117x54 mm

Material
Plastic

Colour
Grey

Supply schedule
5 Cable routing rings
Mounting material

How supplied
Flat packed set

ELM00025

W	H	D	Model	Order no.	UP
				01.312.207.9	5 units

Cable Routing Set

- For cable routing on the T-slots of the Knürr extrusions, for example

Colour
Grey

Supply schedule
1 Spiral cable
Mounting material

How supplied
Flat packed set

MOB00241

D	L	Model	Order no.	UP
40	500		**01.350.543.9**	1 unit
20	500		**01.350.542.9**	1 unit

Dimensions in mm: W = width   HU = Standard height unit
H = height   UP = Unit of packaging
D = depth   kg = weight
h = Installation height   D = Diameter
d = Useable depth   1 mm = 0.03937 inch

19" Chassis Runners for dacobas

- For dacobas 19" products
- As sturdy base for 19" chassis'
- Required for heavy-duty and deep chassis'

■ **Material**
Extruded aluminium extrusion

■ **Finish**
Polished

■ **Supply schedule**
1 Chassis runner

MIR00220

t	L	Model	Order no.	UP
448.5	408.5	for 19" cabinet	**01.350.406.9**	1 unit
518.0	478.0	for 19" cabinet	**01.350.410.9**	1 unit
566.5	526.5	for 19" cabinet	**01.350.409.9**	1 unit
648.5	608.5	for 19" cabinet	**01.350.407.9**	1 unit
718.0	678.0	for 19" cabinet	**01.350.412.9**	1 unit
766.5	726.5	for 19" cabinet	**01.350.411.9**	1 unit
497.0	457.0	for 19" pedestal and mobile 19" components	**01.350.465.9**	1 unit
566.5	526.5	for 19" pedestal and mobile 19" components	**01.350.409.9**	1 unit
615.0	575.0	for 19" pedestal and mobile 19" components	**01.350.414.9**	1 unit
697.0	657.0	for 19" pedestal and mobile 19" components	**01.350.464.9**	1 unit
766.5	726.5	for 19" pedestal and mobile 19" components	**01.350.411.9**	1 unit
815.0	775.0	for 19" pedestal and mobile 19" components	**01.350.413.9**	1 unit
365.0	325.0	for 19" workstation components	**01.350.408.9**	1 unit
316.5	276.5	for 19" workstation components	**01.350.463.9**	1 unit
221.0	176.5	for 19" cabinet with 2nd mounting level	**01.350.456.9**	1 unit
291.0	246.5	for 19" cabinet with 2nd mounting level	**01.350.457.9**	1 unit
339.0	294.5	for 19" cabinet with 2nd mounting level	**01.350.458.9**	1 unit
421.0	376.5	for 19" cabinet with 2nd mounting level	**01.350.459.9**	1 unit
491.0	446.5	for 19" cabinet with 2nd mounting level	**01.350.460.9**	1 unit
539.0	494.5	for 19" cabinet with 2nd mounting level	**01.350.461.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimensions, d = Chassis depth

SCH00057

483

H

403

d
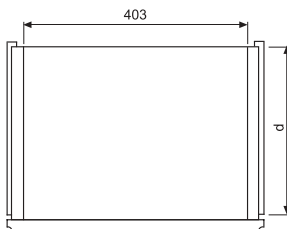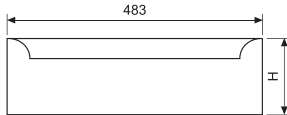
SCH00057

19" Drawer with Lock
Mounting on 19" installation, front and rear with full pull-out

- For mounting on fixed 19" installation,
  front and rear
- With telescopic slides
- Full pull-out
- With lock

■ **Load rating**
1 HU: 200 N static
2-4 HU: 400 N static

■ **Material / Finish**
Drawer, sheet steel 1.0 mm,
powder-coated
Telescopic slides, cold rolled steel
sendzimir zinc-coated

■ **Colour**
RAL 7035 light-grey

■ **Supply schedule**
1 19" Drawer with lock,
  including key
1 Pair of telescopic slides
Mounting material

■ **How supplied**
Pre-assembled

W	H	d	D	HU	Model	Order no.	UP
	43.6	448.5	400	1		**02.045.151.1**	1 unit
	43.6	518.0	400	1		**02.045.151.1**	1 unit
	43.6	566.5	400	1		**02.045.151.1**	1 unit
	87.1	448.5	400	2		**02.045.152.1**	1 unit
	87.1	518.0	400	2		**02.045.152.1**	1 unit
	87.1	566.5	400	2		**02.045.152.1**	1 unit
	131,5	448,5	400	3		**02.045.153.1**	1 unit
	131,5	518,0	400	3		**02.045.153.1**	1 unit
	131,5	566,5	400	3		**02.045.153.1**	1 unit
	176,0	448,5	400	4		**02.045.154.1**	1 unit
	176,0	518,0	400	4		**02.045.154.1**	1 unit
	176,0	566,5	400	4		**02.045.154.1**	1 unit
	43.6	648.5	600	1		**02.045.161.1**	1 unit
	43.6	718.0	600	1		**02.045.161.1**	1 unit
	43.6	766.5	600	1		**02.045.161.1**	1 unit
	87.1	648.5	600	2		**02.045.162.1**	1 unit
	87.1	718.0	600	2		**02.045.162.1**	1 unit
	87.1	766.5	600	2		**02.045.162.1**	1 unit
	131.5	648.5	600	3		**02.045.163.1**	1 unit
	131.5	718.0	600	3		**02.045.163.1**	1 unit
	131.5	766.5	600	3		**02.045.163.1**	1 unit
	176.0	648.5	600	4		**02.045.164.1**	1 unit
	176.0	718.0	600	4		**02.045.164.1**	1 unit
	176.0	766.5	600	4		**02.045.164.1**	1 unit

SCH00062

Writing Board
(without drawer)

- For drawer depth 400 mm

■ **Material / Finish**
Sheet steel 1.0 mm, powder-coated

■ **Colour**
RAL 7035 light-grey

■ **Supply schedule**
1 Writing board
Mounting material

■ **How supplied**
Pre-assembled

■ **Note**
Without drawer!

W	H	D	L	Model	Order no.	UP
			400		**02.045.202.9**	1 unit
			600		**02.045.203.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, h = Max. installation height, d = Useable depth / chassis depth
HU/U Standard height units (Unit), UP = Unit of packaging, kg = weight, CW = Clear width
L = length, W x L = Surface area

FRO00005

483
465.1
A
B

483
465.1
A
B
C
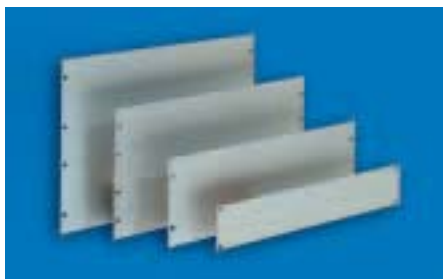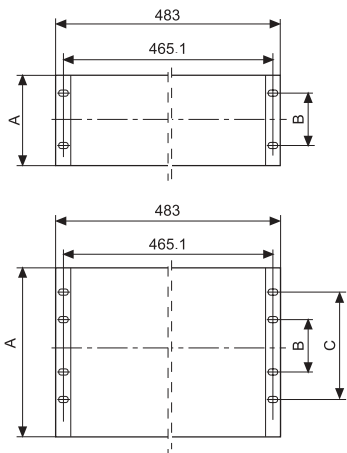
MEC00028

19" Front Panel
Aluminium 3 mm

Material / Finish
Final digit of order number .0:
AlMg3 - F23 polished with lamination sheet
Final digit of order number .1:
AlMg3 - F23, powder-coated RAL 7035
Final digit of order number .6:
AlMg3 - F23 EB (anodising-capable), anodised E6/EV1

Supply schedule
1 19" Front panel

A	B	C	HU/U	Model	Order no.	UP
46.3	31.7		1	polished	**02.008.021.0**	1 unit
88.1	76.2		2	polished	**02.008.022.0**	1 unit
132,5	57.1		3	polished	**02.008.023.0**	1 unit
177.0	101.6		4	polished	**02.008.024.0**	1 unit
221.4	146.0		5	polished	**02.008.025.0**	1 unit
265.9	76.2	190.4	6	polished	**02.008.026.0**	1 unit
310.3	57.1	234.9	7	polished	**02.008.027.0**	1 unit
354.8	76.2	279.4	8	polished	**02.008.028.0**	1 unit
399.2	120.6	323.6	9	polished	**02.008.029.0**	1 unit
443.8	165.1	368.3	10	polished	**02.008.030.0**	1 unit
488.1	146.1	412.7	11	polished	**02.008.031.0**	1 unit
532.6	190.5	457.1	12	polished	**02.008.032.0**	1 unit
46.3	31.7		1	powder-coated	**02.008.021.1**	1 unit
88.1	76.2		2	powder-coated	**02.008.022.1**	1 unit
132.5	57.1		3	powder-coated	**02.008.023.1**	1 unit
177.0	101.6		4	powder-coated	**02.008.024.1**	1 unit
221.4	146.0		5	powder-coated	**02.008.025.1**	1 unit
265.9	76.2	190.4	6	powder-coated	**02.008.026.1**	1 unit
46.3	31.7		1	anodised	**02.008.071.6**	1 unit
88.1	76.2		2	anodised	**02.008.072.6**	1 unit
132.5	57.1		3	anodised	**02.008.073.6**	1 unit
177.0	101.6		4	anodised	**02.008.074.6**	1 unit
221.4	146.0		5	anodised	**02.008.075.6**	1 unit
265.9	76.2	190.4	6	anodised	**02.008.076.6**	1 unit
310.3	57.1	234.9	7	anodised	**02.008.077.6**	1 unit
354.8	76.2	279.4	8	anodised	**02.008.078.6**	1 unit
399.2	120.6	323.6	9	anodised	**02.008.079.6**	1 unit
443.8	165.1	368.3	10	anodised	**02.008.080.6**	1 unit
488.1	146.1	412.7	11	anodised	**02.008.081.6**	1 unit
532.6	190.5	457.1	12	anodised	**02.008.082.6**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, h = Max. installation height, d = Useable depth / chassis depth
HU/U Standard height units (Unit), UP = Unit of packaging, kg = weight, CW = Clear width
L = length, W x L = Surface area

LUF00217

MEC00027

465.1

482.6

4

14.3
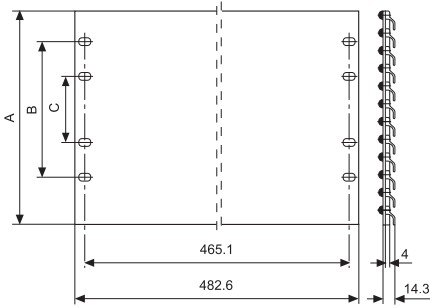
19" Ventilation Front Panel

- For additional ventilation of 19"racks and 19" pedestals in accordance with IEC 297

Material
Aluminium

Finish
- Final digit of order number .1: powder-coated, light-grey RAL 7035
- Final digit of order number .6: colourless, anodised E6 / EV 1

Supply schedule
1 Ventilation front panel

A	B	C	HU/U	Model	Order no.	UP
43.6	31.7		1	powder-coated	**02.008.101.1**	1 unit
88.1	76.2		2	powder-coated	**02.008.102.1**	1 unit
132.5	57.1		3	powder-coated	**02.008.103.1**	1 unit
177.0	101.6		4	powder-coated	**02.008.104.1**	1 unit
221.4	146.0		5	powder-coated	**02.008.105.1**	1 unit
265.9	190.4	76.2	6	powder-coated	**02.008.106.1**	1 unit
43.6	31.7		1	anodised	**02.008.101.6**	1 unit
88.1	76.2		2	anodised	**02.008.102.6**	1 unit
132.5	57.1		3	anodised	**02.008.103.6**	1 unit
177.0	101.6		4	anodised	**02.008.104.6**	1 unit
221.4	146.0		5	anodised	**02.008.105.6**	1 unit
265.9	190.4	76.2	6	anodised	**02.008.106.6**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, h = Max. installation height, d = Useable depth / chassis depth
HU/U Standard height units (Unit), UP = Unit of packaging, kg = weight, CW = Clear width
L = length, W x L = Surface area
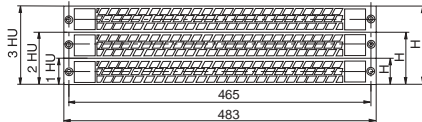
19" Front Ventilation Screen

- For additional ventilation of 19¨ racks and 19¨ pedestals in accordance with IEC 297

■ **Material/Finish**
ABS (UL 94 V-0), light-grey RAL 7035

■ **Supply schedule**
1 Front ventilation screen

H	HU/U	Model	Order no.	UP
43.6	1		02.008.111.1	1 unit
88.1	2		02.008.112.1	1 unit
132,5	3		02.008.113.1	1 unit

LUF00218

LUF00093

Trim filter
For 19" front ventilation screen

■ **Material**
Filter fabric and wire netting

■ **Supply schedule**
1 Trim Filter
Mounting material

H	HU/U	Model	Order no.	UP
43.6	1		02.008.131.9	1 unit
88.1	2		02.008.132.9	1 unit
132,5	3		02.008.133.9	1 unit

19" Blanking Front Panel

■ **Material / Finish**
ABS (UL 95 V-0), light-grey RAL 7035

■ **Supply schedule**
1 Blanking front panel

H	h	(HU/U)	Model	Order no.	UP
43.6	21.80	1		02.008.121.1	1 unit
88.1	66.25	2		02.008.122.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, h = Max. installation height, d = Useable depth / chassis depth
HU/U Standard height units (Unit), UP = Unit of packaging, kg = weight, CW = Clear width
L = length, W x L = Surface area

DAC00481

19" Frame Insert

- For workstation and console mounting

■ **Material**
Extruded aluminium

■ **Colour**
RAL 7035 light-grey

■ **Supply schedule**
1 19" Frame insert
Mounting material

■ **How supplied**
Flat packed kit

H	HU/U	Model	Order no.	UP
132.5	3		**01.314.100.1**	1 unit
221.4	5		**01.314.102.1**	1 unit
265.9	6		**01.314.101.1**	1 unit
354.8	8		**01.314.103.1**	1 unit

DAC20113

Modular Frame
For mounting modular panels without tools

- Modular frame for taking module panels, who are supplied customer-specific
- The modular frame can be installed in both wooden and metal panels
- In the joint area of the module panels, an underlay strip which can be set in the 12 mm increment serves as sealing
- Module panels can be removed without tools at any time and reinstalled at any other position
- Retaining strips for the module panels are released with unlocking lever which is also supplied
- A brush strip is placed on the front of the module frame and serves for routing cables and also provides dust protection.

■ **Material / Finish**
The modular frame body, module frame trim, retaining strips and underlay strips are sheet steel and have a powder-coated texture

■ **Colour**
Modular frame body and underlay strips, RAL 7035 light-grey
Modular frame trim and retaining strips, RAL 9006 white aluminium

■ **Supply schedule**
1 Modular frame with retaining strips and brush strip
Underlay strips adjusted for modular panel widths at multiples of 120 mm
1 Unlocking lever (plastic)
Mounting material

■ **How supplied**
Pre-assembled

L	B	Number of modules	Order no.	UP
720	305	6	**04.320.002.9**	1 unit
840	305	7	**04.320.003.9**	1 unit
960	305	8	**04.320.004.9**	1 unit
1080	305	9	**04.320.005.9**	1 unit
1440	305	12	**04.320.008.9**	1 unit
720	180	6	**04.320.012.9**	1 unit
840	180	7	**04.320.013.9**	1 unit
960	180	8	**04.320.014.9**	1 unit
1080	180	9	**04.320.015.9**	1 unit
1440	180	12	**04.320.018.9**	1 unit

■ **Note:**
Upon request we produce your module panels according to your specifications!

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, h = Max. installation height, d = Useable depth / chassis depth
HU/U Standard height units (Unit), UP = Unit of packaging, kg = weight, CW = Clear width
L = length, W x L = Surface area

Swing-Out Set for Modular Frame

- Swing-out set suitable for modular frame
- Type 1 for installation in wooden panel
- Type 2 for installation in metal panel

Material / Finish
Type 1:
swing-out hinge, sheet steel
powder-coated texture
RAL 7035 light-grey
Type 2:
swing-out hinge, sheet steel
powder-coated texture
RAL 9011 black

Supply schedule
2 Swing-out hinges with mounting
material

How supplied
Flat packed kit

Note
Upon request we produce your module
panels according to your specifications!

Model	Order no.	UP
Type 1	**04.320.100.1**	1 unit
Type 2	**04.320.121.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, h = Max. installation height, d = Useable depth / chassis depth
HU/U Standard height units (Unit), UP = Unit of packaging, kg = weight, CW = Clear width
L = length, W x L = Surface area
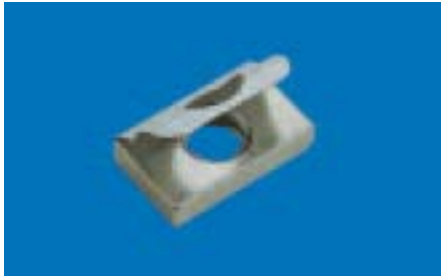
MEC00060

Spring Nut

Model	Order no.	UP
Thread M5	**01.350.431.9**	50 units
Thread M6	**01.350.405.9**	50 units

– For clipping into T-slots at any position
- For mounting front panels, chassis runners, mounting panels and other components
- Simple and quick mounting

Spring Nut
For frame insert

– For clipping into T-slots at any position
- For mounting front panels, chassis runners, mounting panels and other components
- Simple and quick mounting

■ **Material**
- Steel, St 1203
- Spring band, stainless steel 4310

Model	Order no.	UP
Thread M5	**05.041.501.9**	50 units
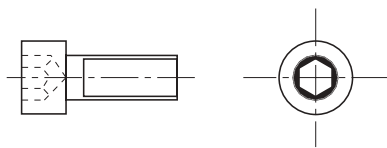
MIR00121

Allen head Screw
M6 x 10 self-securing

– Use with spring nut for mountingchassis runners

■ **Supply schedule**
1 Set with 100 units

Model	Order no.	UP
	01.350.402.9	100 units

Oval Head Screw, Z Form

Model	Order no.	UP
Thread M5 x 10	**05.041.330.9**	50 units
Thread M6 x 16	**05.041.332.9**	50 units

Phillips Head Screw
With washer

Model	Order no.	UP
Thread M6 x12	**01.350.401.9**	100 pairs

Phillips Head Screw
With washer - only for frame insert

– Use with spring nut in T-slot for mounting front panels

■ **Supply schedule**
1 Set of 50 units with washer

Model	Order no.	UP
Thread M5 x 12	**05.041.613.8**	50 units

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Cabinets 91 to 106

Cabinets

Cabinet

Knürr Cabinet
Technical data

- Wooden main unit bonded
- Cabinets with/without plinth are height-adjustable with 4 levelling screws
- Superstructure cabinets without plinth and levelling components
- All cabinets can be locked with cylinder lock or coloured olive-shaped handle with cylinder lock
- Sliding door cabinets are fitted with a centre panel

Material
- Main unit, doors, side panels, bottom covers and rear panels: three-layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Compartments and shelves: sheet steel

Finish
Main unit: laminated particle board, fine texture
- Metal parts: powder-coated texture

Dimensions
- Heights: 2, 3, 4 FH
  Cabinet height 720 mm, adjustable with levelling feet to cabinet height 750 mm
- Depths: 430 mm (with postformed top 440 mm)
- Widths: 800, 1200 mm
- Thickness: Main unit, bottom covers 22 mm
  Doors, side panels 19 mm
  Rear panels 13 mm
  Glass doors 6 mm

Colour
Final digit of order number .2:
- Main unit and sliding doors: light-grey
- Shelves, RAL 7035 light-grey
Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
- Sliding doors, beech finish

Standards
- DIN 68761 for main unit and postformed top
- EN 438 for coating material
- DIN 16926 for high pressure laminated sheet

Note
Cabinet cover as postformed top: A postformed top can be set on top of each cabinet. This top is adjusted to the elicon technical furniture range and must be ordered extra. For 2 U-cabinets that are linked to workstations, there is a version with integrated postformed top, which are then adjusted to the worktop height.

Supply schedule
1 Wall-standing cabinet with sliding doors

How supplied
- Assembled

Knürr Cabinet
Strong points

1 ELI00518

1 ELI00071

3 ELI00073

4 ELI00463

2 ELI00072

6 ELI00075

7 DAC00477

1 A series of cabinets are available without plinth and can therefore be used as stacking cabinets. These cabinet variants enable numerous individual combinations to be created.

2 Even heavily loaded cabinets can be comfortably adjusted with the height adjuster from above.

3 A single safety glass panel is always used with cabinets with glass doors. All cabinets can be locked, including those with glass doors.

4 The free-standing drawer units can be height-adjusted so that they can be placed beside the workstation (desk), while mobile drawer units are mainly placed under the desks and are nonetheless always mobile. Drawer trims and handles create an ergonomic unit - safe and easy to handle.

5 All drawer units can be locked and have a drawer catch.

6 The utility tray runs on plastic runners, all other drawers run on telescopic slides, whereby the 6 OU drawer can be fully pulled out.

The telescopic slides are covered to prevent any kind of injury.

7 Additional shelves and other accessories supplement the cabinet range.

ELI00449

Wall-Standing Cabinet
With tambour door, with and without plinth

- Bonded wooden main unit
- Can be adjusted with 4 levelling screws, with plinth
- All cabinets can be locked with cylinder lock
- Plastic tambour door
- As stackable cabinet without plinth and levelling components

Colour
Final digit of order number .2:
- Main unit and tambour door: light-grey
- Shelf: RAL 7035 light-grey

W	H	D	FH	Model	Order no.	UP
1200	772	430	2	with plinth	**00.320.103.2**	1 unit
1200	712	430	2	stackable cabinet	**00.320.113.2**	1 unit
1200	1352	430	3	with plinth	**00.320.104.2**	1 unit
1200	1292	430	3	stackable cabinet	**00.320.114.2**	1 unit
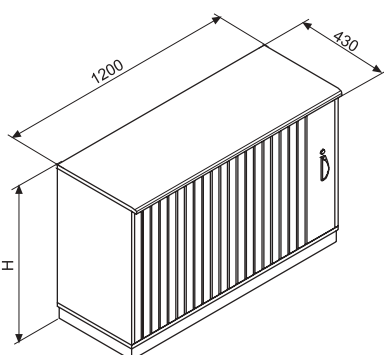
ELI20010

Pedestal Cabinet in Workstation Height
With tambour door and postformed top

- With integrated, ergonomic postformed top
- Bonded main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked - with plastic tambour door
- Optionally with/without plinth

Colour
Final digit of order number .2:
- Main unit, postformed top and tambour door: light-grey
- Shelf: RAL 7035 light-grey

Variants
Type 1
- With plinth
Type 2
- Without plinth

W	H	D	FH	Model	Order no.	UP
1200	780		2	with plinth	**00.320.133.2**	1 unit
1200	720		2	without plinth	**00.320.128.2**	1 unit
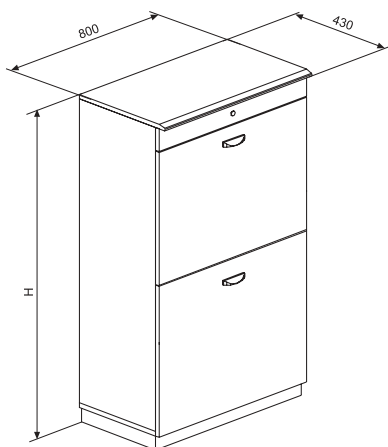
ELI20009

Pedestal Cabinet in Workstation Height
With suspension frame

- With integrated, ergonomic postformed top
- Bonded wooden main unit
- All cabinets can be locked with cylinder lock
- Optionally with/without plinth
- 2 Suspension frame extensions with extension trims

Colour
Final digit of order number .2:
- Main unit, extension trims and postformed top: light-grey
- Suspension frame extensions: RAL 9011 black
Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
- Postformed top and front trims: beech finish
- Suspension frame extensions: RAL 9011 black

Variants
Type 1
- With plinth
Type 2
- Without plinth

W	H	D	FH	Model	Order no.	UP
800	780		2	with plinth	**00.320.171.x**	1 unit
800	720		2	without plinth	**00.320.167.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

ELI00450

Wall-Standing Cabinet
With suspension frame, with plinth

- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked with cylinder lock

Colour
Final digit of order number .2:
- Main unit and extension trims: light-grey
- Suspension frame extensions: RAL 9011 black
Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
- Front trims: beech finish
- Suspension frame extensions: RAL 9011 black

W	H	D	FH	Model	Order no.	UP
800	772	430	2	with plinth	00.320.151.x	1 unit
800	1352	430	3	with plinth	00.320.152.x	1 unit
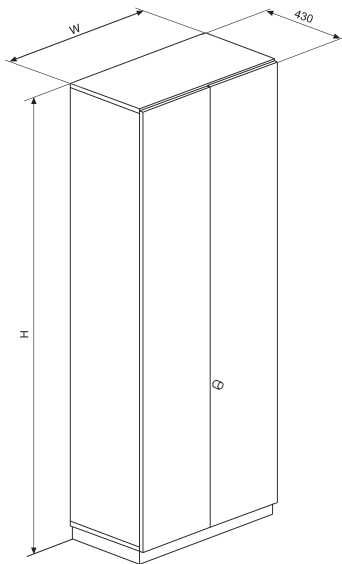
ELI00451

## Wall-Standing Cabinet
With double doors

- Bonded wooden main unit
- Can be adjusted with 4 levelling screws, with plinth
- All cabinets can be locked with olive-shaped handle and cylinder lock
- Without plinth and levelling screws with stackable cabinets

Colour
Final digit of order number .2:
- Main unit and doors: light-grey
- Shelf: RAL 7035 light-grey
Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
- Doors: beech finish

W	H	D	FH	Model	Order no.	UP
800	772	430	2	with plinth	00.320.001.x	1 unit
800	1352	430	3	with plinth	00.320.002.x	1 unit
800	1292	430	3	stackable cabinet	00.320.026.x	1 unit
800	1484	430	4	with plinth	00.320.003.x	1 unit
800	2064	430	5	with plinth	00.320.004.x	1 unit
1200	772	430	2	with plinth	00.320.005.x	1 unit
1200	1352	430	3	with plinth	00.320.006.x	1 unit
1200	1292	430	3	stackable cabinet	00.320.028.x	1 unit
1200	1484	430	4	with plinth	00.320.007.x	1 unit
1200	2064	430	5	with plinth	00.320.008.x	1 unit
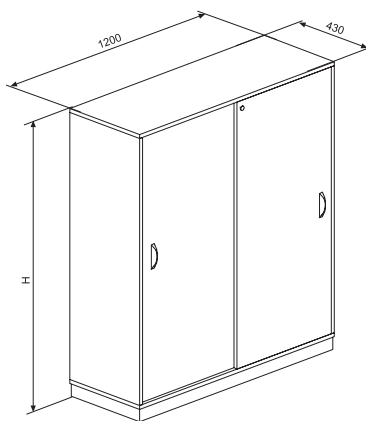
ELI00452

Wall-Standing Cabinet
With sliding doors

- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked with cylinder lock
- With a centre panel

Colour
Final digit of order number .2:
- Main unit and sliding doors: light-grey
- Shelves: RAL 7035 light-grey
Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
- Sliding door: beech finish

W	H	D	FH	Model	Order no.	UP
1200	772	430	2	with plinth	00.320.051.x	1 unit
1200	712	430	2	stackable cabinet	00.320.061.x	1 unit
1200	1352	430	3	with plinth	00.320.052.x	1 unit
1200	1292	430	3	stackable cabinet	00.320.062.x	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
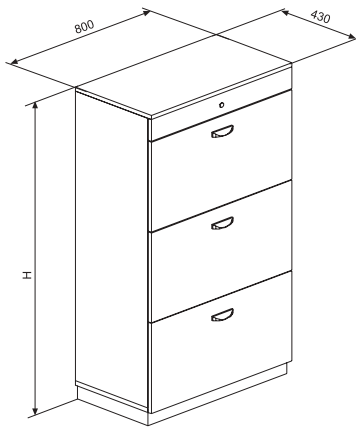1 FH = Folder height = min. 325 mm

ELI20012

Pedestal Cabinet in Workstation Height
With sliding doors

- With integrated, ergonomic postformed top
- Bonded wooden main unit
- All 4 levelling screws adjustable
- All cabinets can be locked with
  cylinder lock
- With a centre panel
- Optionally with/without plinth

Variants
Type 1
- With plinth
Type 2
- Without plinth

Colour
Final digit of order number .2:
- Main unit, sliding doors and postformed
  top: light-grey
- Shelves: RAL 7035 light-grey
Final digit of order number .5:
- Main unit and shelves:
  RAL 7021 dark-grey
- Postformed top and sliding doors:
  beech finish

W	H	D	FH	Model	Order no.	UP
1200	780	430	2	with plinth	00.320.071.x	1 unit
1200	720	430	2	without plinth	00.320.057.x	1 unit

ELI20019

Lockable Compartments Cabinet

- Bonded wooden main unit
- Can be adjusted with 4 levelling screws,
  with plinth
- All compartments can be individually locked
  with cylinder lock

Material / Finish
Main unit, doors, side panels, bottom
covers and rear panels: three-layer
particle board, FP/Y E1 version, directly
coated, fire protection class B2

Colour
Main unit, doors, side panels, bottom
covers and rear panels: light-grey

Standards
DIN 68761 for main unit
EN 438 for coating material

Supply schedule
1 Lockable compartments cabinet,
  individually locking

W	H	D	FH	Model	Order no.	UP
1200	2064	430			00.320.009.2	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm
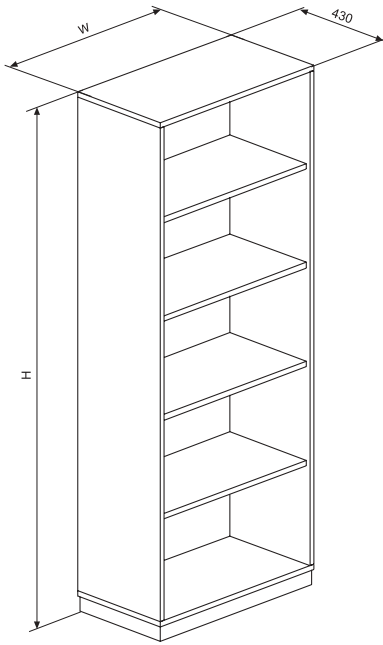
ELI00453

Wall-Standing Shelf Unit

- Bonded wooden main unit
- Can be adjusted with 4 levelling screws, with plinth
- With plinth and adjustable feet
- Without plinth and levelling screws as stackable cabinet

Colour
Final digit of order number .1:
- Main unit: light-grey
- Shelf: RAL 7035 light-grey

W	H	D	FH	Model	Order no.	UP
800	712	430	2	stackable cabinet	00.320.225.1	1 unit
800	1352	430	3	with plinth	00.320.202.1	1 unit
800	1292	430	3	stackable cabinet	00.320.226.1	1 unit
800	1484	430	4	with plinth	00.320.203.1	1 unit
800	2064	430	5	with plinth	00.320.204.1	1 unit
1200	772	430	2	with plinth	00.320.205.1	1 unit
1200	712	430	2	stackable cabinet	00.320.227.1	1 unit
1200	1352	430	3	with plinth	00.320.206.1	1 unit
1200	1292	430	3	stackable cabinet	00.320.228.1	1 unit
1200	1484	430	4	with plinth	00.320.207.1	1 unit
1200	2064	430	5	with plinth	00.320.208.1	1 unit
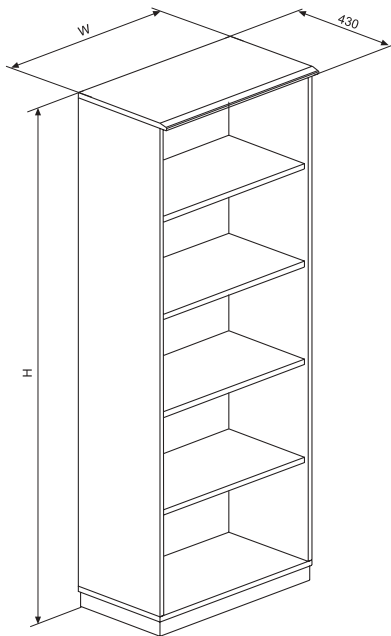
ELI20004

Shelf Unit
At workstation height with postformed top

- With integrated, ergonomic postformed top
- Bonded wooden main unit
- Can be adjusted with 4 levelling screws, with plinth
- Without plinth and without levelling screws

Colour
Final digit of order number .1:
- Main unit and postformed top: light-grey
- Shelf: RAL 7035 light-grey

Variants
Type 1
- With plinth
Type 2
- Without plinth

W	H	D	FH	Model	Order no.	UP
800	780	430	2	with plinth	00.320.231.1	1 unit
800	720	430	2	without plinth	00.320.241.1	1 unit
1200	780	430		with plinth	00.320.235.1	1 unit
1200	720	430		without plinth	00.320.245.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
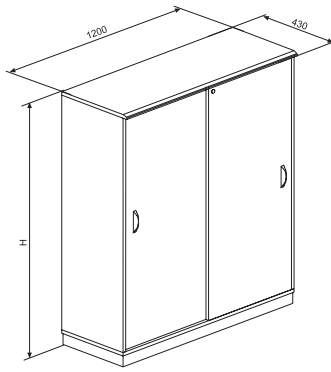1 FH = Folder height = min. 325 mm
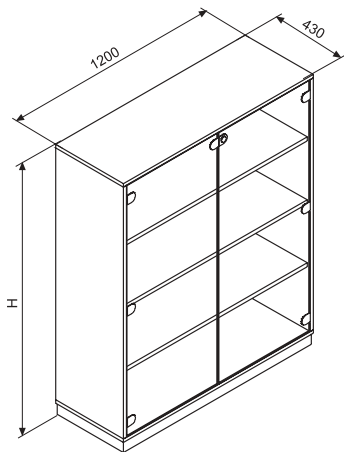
ELI00454

Wall-Standing Instrument Cabinet
With glass double doors

- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked with
  cylinder lock
- With glass double doors
- With plinth

Colour
Final digit of order number .1:
- Main unit: light-grey
- Shelf: RAL 7035 light-grey
Final digit of order number .9:
- Main unit and shelves:
  RAL 7021 dark-grey

W	H	D	FH	Model	Order no.	UP
1200	1352	430	3	with plinth	**00.320.301.x**	1 unit
1200	1484	430	4	with plinth	**00.320.302.x**	1 unit
1200	2064	430	5	with plinth	**00.320.303.x**	1 unit
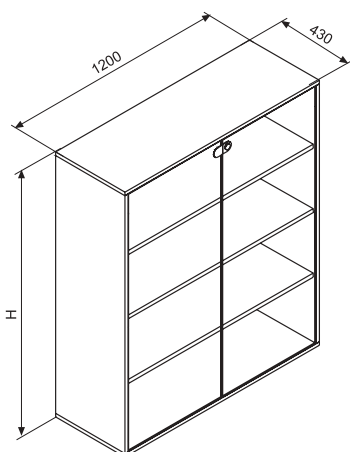
ELI20008

Wall-Standing Instrument Cabinet
With glass sliding doors as stackable cabinet

- Can be used as stackable cabinet
- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- Without plinth and levelling feet
- All cabinets can be locked with
  cylinder lock
- With glass sliding doors
- With a centre panel

Colour
Final digit of order number .1:
- Main unit: light-grey
- Shelf: RAL 7035 light-grey
Final digit of order number .9:
- Main unit and shelves:
  RAL 7021 dark-grey

W	H	D	FH	Model	Order no.	VE
1200	712	430	2	stackable cabinet	**00.320.361.x**	1 unit
1200	1292	430	3	stackable cabinet	**00.320.362.x**	1 unit
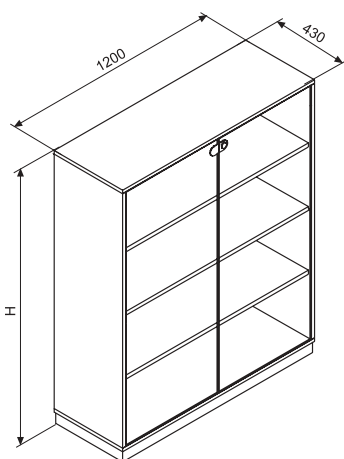
ELI20007

Wall-Standing Instrument Cabinet
With glass sliding doors

- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked with
  cylinderlock
- With glass sliding doors
- Fitted with a centre panel
- With plinth

Colour
Final digit of order number .1:
- Main unit: light-grey
- Shelf: RAL 7035 light-grey
Final digit of order number .9:
- Main unit and shelves:
  RAL 7021 dark-grey

W	H	D	FH	Model	Order no.	UP
1200	772	430	2	with plinth	**00.320.351.x**	1 unit
1200	1352	430	3	with plinth	**00.320.352.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

ELI00070

Postformed Top "Elicon"

ELI00455
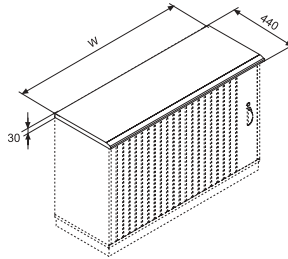
- Three-layer particle board FP/Y E1 version, coated with high pressure plastic laminate sheet, fire protection class B2
- Total thickness, 30 mm

■ **Colour**
Final digit of order number .1:
- RAL 7035, light-grey
Final digit of order number .5:
- Beech finish

W	H	D	Model	Order no.	UP
800	30	440	for cabinet width 800	**00.320.260.x**	1 unit
1200	30	440	for cabinet width 1200	**00.320.261.x**	1 unit
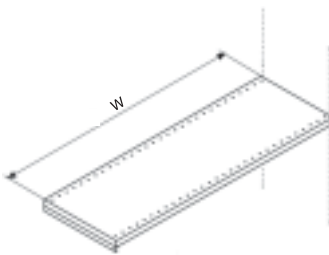
ELI00456

Storage Shelf

For additional installation in cabinet

■ **Material**
Sheet steel

■ **Colour**
Final digit of order number .1:
- RAL 7035, light-grey
Final digit of order number .9:
- RAL 7021, dark-grey

■ **Technical data**
Load rating 750 N

■ **Supply schedule**
Complete with mounting material

W	Model	Order no.	UP
800	for cabinet width 800	**00.320.270.x**	1 unit
1200	for cabinet width 1200	**00.320.271.x**	1 unit
1200	for tambour door cabinet	**00.320.272.x**	1 unit
1200	for sliding door cabinet	**00.320.273.x**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

Pull-Out Shelf

- For additional space on storage shelf

■ **Material**
Sheet steel

■ **Colour**
Final digit of order number .1:
- RAL 7035, light-grey
Final digit of order number .9:
- RAL 7021, dark-grey

W	H	D	Model	Order no.	UP
290	630			**00.320.280.x**	1 unit
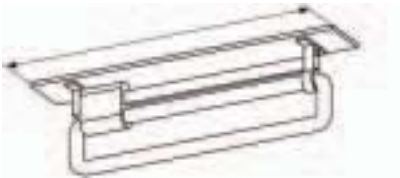
ELI00457

Valet Bar

Mounted on the underside of the storage shelf

■ **Material**
Steel nickel-plated

W	H	D	Model	Order no.	UP
		365		**00.350.488.8**	1 unit

ELI00053

Shelf Divider

For fixing on the storage shelf

■ **Material**
- Steel divider, nickel-plated
- Sheet steel

■ **Finish / Colour**
Sheet steel
Powder-coated
RAL 7035 light-grey
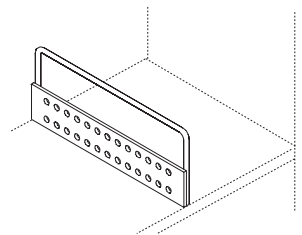
ELI00458

W	H	D	Model	Order no.	UP
				00.350.489.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

Mobile Drawer Unit
Technical data

- Bonded main unit
- All telescopic slides enclosed
- Drawer catch
- Central lock system with exchangeable cylinder
- 1 Key as folding key

Guides
- 1 OU Utility tray
  - Easy pull-out
- 3 OU Telescopic slides
  - Part pull-out
- 6 OU Telescopic slides
  - Full pull-out

Models
- 3x3 OU
  or
  1x3 OU, 1x6 OU
- 1 Utility extension
- At 6 OU with suspension frame

Material / Finish
- Main unit and top cover: three layer particle board, FP/Y E1 version, fire protection class B2, directly coated
- Drawer trim and drawer handle: plastic (PS)
- Drawer body: sheet steel in black
- Castor diameter, 37 mm

Dimensions
- Height: 561 mm
- Depth: 600 or 800 mm
- Width: 435 mm

Colour combination
Final digit of order number .1:
- Main unit, top cover, drawer trim and handle: light-grey
Final digit of order number .2:
- Main unit, top cover and drawer trim: light-grey
- Handles: RAL 5003 sapphire blue
Final digit of order number .5:
- Metal unit, drawer trim and handles: RAL 7021 dark-grey
- Top cover: beech finish

Load rating
400 N per twin swivel castor

Standards
- Main unit and top cover, DIN 68765
- EN 438 for high pressure plastic laminate

Note
With Elicon the D 800 mobile drawer unit can be used from a working height of 720 mm

On request
Unit with various locking;
with general key

Supply schedule
1 Mobile drawer unit, 10 OU

How supplied
Assembled

DAC00274

DAC00279

Mobile Drawer Unit
Also in ESD model

- Main unit and top cover: volume-conductive, three layer particle board, FP/Y E1 version, fire protection class B2, directly coated
- Drawer trim in wooden version, three layer particle board, FP/Y E1 version, fire protection class B2, directly coated
- Drawer handle (PS) conductive, black
- Meets requirements of EN 61340 and EN 438

Colour combination
- Main unit and front trim: light-grey
- Handle: RAL 9011, black

Tests in accordance with
IEC 61340-5-1, EN 438 parts 1 + 2

W	H	D	CRS	OU	ESD	Order no.	UP
435	561	600		1-3-3-3		03.320.500.x	1 unit
435	561	600		1-3-6		03.320.501.x	1 unit
435	561	800		1-3-3-3		03.320.502.x	1 unit
435	561	800		1-3-6		03.320.503.x	1 unit
435	561	600		1-3-3-3		03.366.500.x	1 unit
435	561	600		1-3-6		03.366.501.1	1 unit
435	561	800		1-3-3-3		03.366.502.1	1 unit
435	561	800		1-3-6		03.366.503.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

dacobas Free-Standing Unit
Technical data

- Bonded main unit
- At 6 OU with suspension frame
- **Guides:**
- 1 OU Utility tray
  Easy pull-out
  3 OU Telescopic slides
  Part pull-out
  6 OU Telescopic slides
  Full pull-out
- All telescopic slides enclosed
- Drawer catch
- Central lock system with exchangeable cylinder
- 1 Key as tilt key

■ **Material**
  - Sheet steel frame,
    zinc-passivated
  - Extruded aluminium legs
  - Worktop and covers,
    three layer particle board,
    FP/Y E1 version, fire protection
    class B2
  - Worktop coating
    High-pressure plastic laminate
  - Drawer trims and drawer handle,
    plastic (PS)
  - Drawer main unit, sheet steel,
    black

■ **Finish / Colour**
  - Worktop, covers, front
    trim and handle: light-grey
  - Legs: powder-coated texture,
    RAL 5008, grey-blue

■ **Colour combination**
  Final digit of order number .1
  - Light-grey / RAL 5008, grey-blue

■ **How supplied**
  Fully assembled

dacobas Free-Standing Unit

W	H	D	OU	Order no.	UP
			2x6	**00.320.510.1**	1 unit
			2x3+1x6	**00.320.511.1**	1 unit
			4x3	**00.320.512.1**	1 unit

DAC00275

DAC00276

DAC00277

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

SAM20030

SAM20031

Drawer Unit for Electronics Lab

- ESD version for discharging electrostatic charges
- The drawer unit is available as basic main unit with drawers, which can be used with add-on elements as a pedestal (only for SAM, screwed under worktop), or as mobile drawer unit.
- Central lock in frame
- Drawers with stable ball-bearing extension fixed to the panels

■ **Dimensions**
Basic main unit, type 300-5 ESD:
Height: 370 mm, width: 398 mm, depth: 590 mm
Basic main unit, type RS 36-6 ESD:
Height: 450 mm, width: 605 mm

■ **Load rating**
400 N static per drawer

■ **Material / Finish**
Main unit: sheet steel, antistatic powder-coated, RAL 7035, light-grey
Plastic handles: RAL 5003 sapphire blue

■ **Supply schedule**
1 Drawer unit

■ **How supplied**
Assembled

■ **Note**
Pedestal drawer unit: (only for SAM):
In addition to the drawer unit, a mounting set must also be ordered
Mobile drawer unit:
In addition to the drawer unit a top cover and a castor set must also be ordered

W	H	h	Model	Order no.	UP
60	443	498	type 300-5 ESD	**04.113.116.2**	
60	523	630	type RS 36-6 ESD	**04.113.118.2**	

SAM00132

Drawer Unit Top Cover Panel

- The cover panel (fitted with a rubber mat) is required for free-standing and mobile drawer units.

■ **Material / Finish**
Sheet steel, conductive, powder-coated
RAL 7035 light-grey
Rubber mat, black

■ **Supply schedule**
1 Cover panel
1 Rubber mat

■ **How supplied**
Flat-packed kit

W	H	d	Mode	Order no.	UP
398	20	590	types 300-5	**04.113.151.9**	
625	20	605	type RS	**04.113.134.9**	

SAM00131

Drawer Unit Castor Set

- For converting the drawer units to mobile drawer units, a set of castors is required in addition to the cover panel

■ **Supply schedule**
For **Type 300-5**
2 Swivel castors
2 Lockable castors
Mounting material
For **Type RS**
2 Swivel castors
2 Lockable castors
1 Mounting panel (sheet steel, 3 mm)
Mounting material

■ **How supplied**
Flat-packed kit

Ø	H	Model	Order no.	UP
80	108	compatible with types 300-5	**04.113.152.9**	
125	160	compatible with type RS	**04.113.135.9**	

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

SAM20011

Drawer Unit Mounting Set for SAM

- For mounting the drawer unit under the SAM worktop or SAM corner
- For drawer unit up to max. height 570 mm
- Height 73 mm

Material
Sheet steel

Finish
Conductive, powder-coated
RAL 7035 light-grey

Supply schedule
1 Adapter guide for screwing under the worktop
1 Adapter cradle for screwing on to the drawer unit
Mounting material

How supplied
Flat-packed kit

W	H	D	Model	Order no.	UP
398	73	600, 800	for drawer unit types 300-5	**04.105.106.1**	
625	73	only 800	for drawer type RS	**04.105.104.1**	
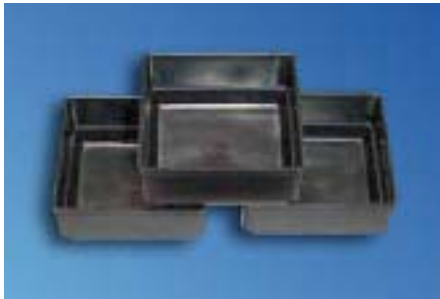
SAM20035

ESD Drawer inserts

- For easily dividing up drawers into different sections

Material
Polypropylene, conductive
(approx. 10^4 Ohm), black

Supply schedule
1 Set with 64 units

W	H	D	Model	Order no.	UP
78	35	78		**04.113.158.9**	1 set

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

Colour .1 =   RAL 7035 / RAL 5008
- Main unit: light-grey
- Link-up extrusions: RAL 5008 grey blue
- Shelf: RAL 7035 light-grey

104

DAC00431
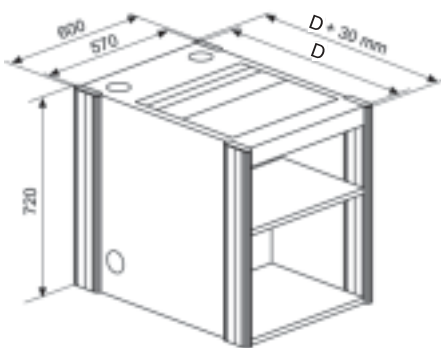
DAC00278
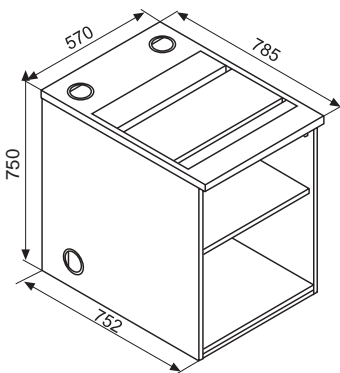
dacobas Printer Stand

■ **Standards**
- DIN 68761 for worktops
- EN 438 HGS class for coating material

■ **Material**
- Wooden main unit: bonded, three layer particle board, FP / Y E1 version, fire protection class B2
- Legs: extruded aluminium, powder-coated texture
- Worktop: three layer particle board, fire protection class B2, FP/Y E1, quality DIN68761, coated with high pressure plastic laminate.

■ **Finish / Colour**
Final digit of order number .1:
- Worktop, wooden covers, coated RAL 7035 light-grey
- Legs, extruded aluminium, powder-coated texture, RAL 5008 grey blue

■ **Supply schedule**
1 Printer stand

■ **How supplied**
- Assembled

W	H	D	Model	Order no.	UP
		800	Variant 1	**01.311.320.1**	1 unit

DAC20097

Printer Stand, Open Model

- Open model
- Worktop with removeable parts for exact setting of printer types
- Integrated paper guide
- With insert panels for printer adjustment
- With fixed paper storage shelf
- With removeable front panel below for access to the cable space
- Removeable rear panel
- Cable entry, top and side

■ **Standards**
DIN 68761 for worktop
EN 438 HGS class for coating material

■ **Material / Finish**
Main unit, insert panels, rear panel and worktop: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2

■ **Colour**
Main unit, insert panels, rear panel and worktop, RAL 7035 light-grey

■ **Supply schedule**
1 Printer stand

■ **How supplied**
Assembled

W	H	D	Model	Order no.	UP
570	750	785		**01.311.324.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

Printer Stand Door

- **Printer door to fit printer stand BN 01.311.324.1**
- Doors can be locked with turning olive-shaped handle and cylinder lock

■ **Material / Finish**
Printer door, three layer particle board, FP/Y E1 version, directly coated, fire protection class B2

■ **Colour**
RAL 7035 light-grey

■ **Supply schedule**
1 Printer stand door

■ **How supplied**
- pre assembled

W	H	D	Model	Order no.	UP
				01.311.325.1	1 unit
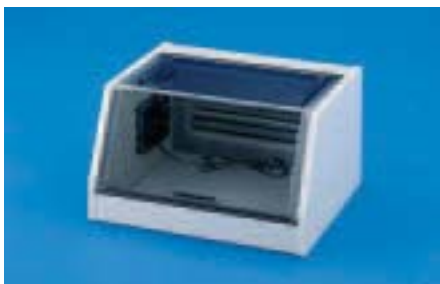
DAC00429

Sound-Absorbing Hood

- With plexiglass cover
- Sound attenuated
- With fan on right

■ **Material**
- Wooden main unit: Three layer particle board, FP/Y E1 version, fire protection-class B2, coated with high pressure plastic laminate DIN 16926

■ **Finish / Colour**
- Wooden main unit: light-grey
- Plexiglass: toned

■ **Dimensions**
- Internal: Height 295 mm x depth 414 mm x width 500 mm
- External: Height 325 mm x depth 514 mm x width 570 mm

■ **Supply schedule**
1 Sound-absorbing hood

■ **How supplied**
- Assembled

W	H	D	h	d	w	Model	Order no.	UP
570	325	514	295	414	500		**01.311.326.1**	1 unit

1295 1295 1150 335 402
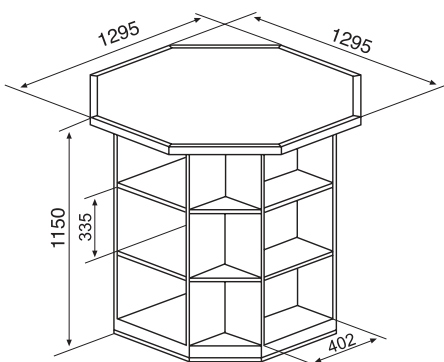
ELI20031

High desk, Octagonal

- High desk: perfect for meetings
- Octagonal with storage options for folders and equipment
- Bonded main unit

■ **Material / Finish**
Worktop, main unit and shelves - three-layer particle board, FP/Y E1 version, directly coated, fire protection class B2

■ **Standards**
EN 438 class HGS for coating material

■ **Colour**
Worktop, main unit and shelves: light-grey

■ **Supply schedule**
1 Standing console

■ **How supplied**
Assembled

W	H	D	Model	Order no.	UP
1295	1150	1295		**01.315.722.1**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit = 50 mm
1 FH = Folder height = min. 325 mm

Chairs

107 to **116**

Chairs

DAC20127

DAC20102

DAC20103

Concept One
With / without armrests, ESD

Swivel Chair Concept One
- Dynamic sitting with Similar mechanism with spring-loaded adjustment
- Height adjustable backrest in full upholstery version
- Leaning incline, 3-way lockable
- Backrest pressure individually adjustable
- Seating height setting with gas column spring
- Plastic foot, black
- Castor foot diameter 65 mm

Swivel Chair Concept One ESD
- Design as with standard swivel chair, additionally in ESD
- Aluminium foot

Visitor chair
- Plastic seat pan in model colours
- Four leg frame of round tube, coated
- Stackable
- With glide

Material
- Padding: wool, very high abrasion resistance
- 100% new wool, wool seal of quality, 400 g/m^2 surface weight
- Meets requirements of fire protection standard EN 1021 parts 1 and 2
- Abrasion test in accordance with DIN EN ISO 12947 - 2 (Martindale)

ESD
- Padding: ESD – Electrostatic discharge material
- 95% polyacrylic, 4% polyester, 1% stainless steel fibres, approx. 460 g/m^2 surface weight
- Meets requirements of fire protection standard EN 1021 parts 1 and 2
- Abrasion test in accordance with DIN EN ISO 12947 - 2 (Martindale)

Model	Order no.	UP
Swivel Chair, Concept One, with armrests, black fabric	00.350.080.9	1 unit
Swivel Chair, Concept One, without armrests, black fabric	00.350.081.9	1 unit
Swivel Chair, Concept One, with armrests, black fabric, ESD	00.350.082.9	1 unit
Swivel Chair, Concept One, without armrests, black fabric, ESD	00.350.083.9	1 unit
Swivel Chair, Concept One, with armrests, burgundy fabric, ESD	00.350.082.6	1 unit
Swivel Chair, Concept One, without armrests, burgundy fabric, ESD	00.350.081.6	1 unit
Swivel Chair, Concept One, without armrests, blue fabric, ESD	00.350.090.9	1 unit
Visitor Chair, Concept One, without armrests, stackable, black fabric	00.350.084.9	1 unit

DAC20128

Open Up
With armrests

■ **Open UP Swivel Chair**
- Dynamic sitting with Similar mechanism with spring-loaded adjustment
- Dorso-kinetic backrest
- Backrest with black membrane
- Height and tilt adjustable neck support
- Leaning incline, 4-way lockable
- Backrest pressure individually adjustable
- Seating height setting with T-plus gas column spring
- Aluminium foot, silver
- Castor foot diameter 65 mm

■ **Material**
- Padding: wool, very high abrasion resistance
- 100% new wool, wool seal of quality, 400 g/m^2 surface weight
- Meets requirements of fire protection standard EN 1021 parts 1 and 2
- Abrasion test in accordance with DIN EN ISO 12947 - 2 (Martindale)

■ **Leather**
- High quailty Nappa leather, semianiline, coloured
- Natural features such as insect bites, small intergrowths give the material its unmistakable quality

Model	Order no.	UP
Swivel Chair, Open Up, with armrests, black leather cover	**00.350.085.9**	1 unit
Swivel Chair, Open Up, with armrests, black fabric	**00.350.086.9**	1 unit

Early Bird

■ **Early bird swivel chair**
- Dynamic sitting with Similar mechanism with spring-loaded adjustment
- Backrest, plastic
- Backrest with integrated Lordosen adjustment
- Leaning incline, 4-way lockable
- Backrest pressure individually adjustable
- Removable padding
- Seating height adjustment with Sedo Lift with mechanical locking device
- With 3D-adjustable armrests
- Aluminium foot, silver
- Castor foot diameter 65 mm

■ **Visitor chair**
- Back pan, plastic
- Four leg frame of round tube, coated
- Removable padding

■ **Material**
- Padding: wool, very high abrasion resistance
- 100% new wool, wool seal of quality, 400 g/m^2 surface weight
- Meets requirements of fire protection standard EN 1021 parts 1 and 2
- Abrasion test in accordance with DIN EN ISO 12947 - 2 (Martindale)

Model	Order no.	UP
Swivel Chair, Early Bird, with armrests, black fabric	**00.350.087.9**	1 unit
Swivel Chair, Early Bird, without armrests, black fabric	**00.350.088.9**	1 unit
Visitor Chair, Early Bird, without armrests, cantilever, black fabric	**00.350.089.9**	1 unit

DAC20129

DAC20107

DAC20108

Mr. Charm

■ **Swivel Chair, Mr. Charm**
- Dynamic sitting with Similar mechanism with spring-loaded adjustment
- Backrest completely fabric covered, adjustable at almost every height
- Leaning incline, 4-way lockable
- Backrest pressure individually adjustable
- Seating height adjustment with gas spring with bounce mechanism
- Plastic-ring armrests
- Functional neck support covered with artificial leather
- Steel base with plastic covering
- Castor diameter, 65 mm

■ **Visitor chair**
- Backrest completely fabric covered
- Frame of round tube, black, powder-coated
- Plastic armrests
- Stackable

■ **Material**
- Padding: wool, very high abrasion resistance
- 100% new wool, wool seal of quality, 400 g/m^2 surface weight
- Meets requirements of fire protection standard EN 1021 parts 1 and 2
- Abrasion test in accordance with DIN EN ISO 12947 - 2 (Martindale).

Model	Order no.	UP
Swivel Chair, Mr. Charm, with armrests and neck support,		
high backrest, fabric, black	**00.350.091.9**	1 unit
Swivel Chair, Mr. Charm, with armrests, high backrest, fabric, black	**00.350.092.9**	1 unit
Swivel Chair, Mr. Charm, with armrests, medium-height backrest, fabric, black	**00.350.093.9**	1 unit
Visitor Chair, Mr. Charm, with armrests, stackable, cantilever,		
fabric, black	**00.350.094.9**	1 unit

DAC20109

DAC20112

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

ELI00308

Vienna
Frame colour, light-grey

Model	Order no.	UP
Swivel chair, Vienna 50 with armrests	**00.350.022.x**	1 unit
Swivel chair, Vienna 20 with armrests	**00.350.021.x**	1 unit
Swivel chair, Vienna 20 without armrests	**00.035.020.x**	1 unit
Visitor chair, Vienna 25 without armrests	**00.350.024.x**	1 unit

Vienna
Frame colour, Anthracite

Model	Order no.	UP
Swivel chair, Vienna 50 with armrests	**00.350.028.x**	1 unit
Swivel chair, Vienna 20 with armrests	**00.350.027.x**	1 unit
Swivel chair, Vienna 20 without armrests	**00.350.026.x**	1 unit
Visitor chair, Vienna 25 without armrests	**00.350.025.x**	1 unit

Chair Product Line, Vienna

Swivel chair, Vienna 20
- Dynamic sitting with permanent contact backrest
- Leaning incline, 4-way lockable
- Sedo-tex backrest and seat pan in model colours
- Backrest 8-way height-adjustable, 655 mm high
- Anatomically formed seat surface
- Variable seat height setting with gas column spring
- Seat surface width, 480 mm
- Castors, five-foot

Swivel chair, Vienna 50
Design as standard Vienna 20, additionally:
- High backrest, 755 mm
- Backrest pressure individually adjustable
- Dynamic sitting with Similar mechanism

Visitor chair, Vienna 25
- Anatomically formed seat surface
- Sedo-tex backrest in model colours
- Removable padding
- Frame made of round tube, 26 mm ø, in model colours, coated, cantilevered frame

Material
Padding: wool, very high abrasion resistance,
100% new wool, wool seal of quality,
400 g/qm surface weight, meets requirements of fire protection standard EN 1021 parts 1 and 2

Design in accordance with DIN 4554

Operator Chair, Paris 14

Operator chair, Paris 14
- Similar incline mechanism with 5-way locking option
- Spring-loaded adjustment of the backrest pressure on upper body weight
- Dorso-kinetic backrest
- Backrest height, 7-way adjustable
- Seating height adjustment with Sedo Lift with mechanical locking device
- Castors, five-foot with plastic covering

Material
100 % new wool, wool seal of quality, 420 g/m^2 surafce weight, meets requirements of fire protection standard EN 1021 parts 1 and 2

Colour
Grey

Model	Order no.	UP
With armrests	**01.350.654.3**	1 unit

DAC00490

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

Replace .x with the number of the colour combination
.2 = dark-blue
.4 = mint
.9 = black

ELI20021

Control Station Chair, Controller

- For 24-hour use in control and monitoring centres, operations control consoles or air traffic control towers
- Wide ergonomically formed upholstery
- Side surfaces covered with leather, centre area with material for excellent humidity regulation and breathing
- Head spport can be adjusted in height and tilt
- Backrest tilt, 0°-16°
- Dynamic state (seat and backrest surface in combined movement) and free springing state (fixed seat and backrest surface but springing setting)
- 10 cm wide, lift-up and height adjustable armrests
- At the lower back, the backrest is euipped with an inflatable pelvic support
- The pivot point for the backward tilt of the Controller is directly under the front of the seat pan. The feet consequently always remain on the floor and the blood flow is never disturbed.

Technical data
- Width and height of the backrest 52x60 cm
- Width and height of the seat surface 52x60 cm
- Width and height of the headrest 52x60 cm
- Width and length of the armrests 9.5x34 cm

Material
Cover: leather-staccato, teflon-coated

Colour
Fabric: black
Castors, five-feet : polished

Supply schedule
1 Control station chair, Controller
2 Protective covers for neck support

How supplied
Assembled

W	H	D	Model	Order no.	UP
				00.350.070.1	1 unit

Protective Cover for Neck Support, 24h - Control Station Chair

- Protective cover for neck support of the 24-hour control station chair
- Protective cover fitted with Velcro fastener on the neck support

Material
Bubble crepe (washable)

Colour
Grey

Note
With multi-shift operation, exchangeable covers are stipulated in the provisions of some authorities!

W	H	D	Model	Order no.	UP
				00.350.071.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4″ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm, CW = Clear width between the extrusions in mm,
WH = Working height, WD = Worktop depth, DH = Drawer height *Factory-set at 850 mm working height

SAM80004

Industrial Chair
Technical data

The Sintec chairs each consist of a "basic" chair and the corresponding padding set (seat surface and backrest) of material or integral foam. The extremely sturdy fitting is made using Velcro strips.

Ergonomic seating design
An anatomically shaped seat surface automatically supports the correct sitting position and provides permanent contact for the upperbody to the backrest.
The integrated pelvic support prevents the pelvis from sagging.
The vertebra is maintained in its anatomically natural S-shape, the discs are significantly relieved and sitting with a "round back" is never permitted, right from first use.
The rounded-up front seat edge reduces pressure strains in the upper thigh area. Blood build-ups in the legs is also prevented.
An integrated "anti-slide arch" prevents the body from sliding forward both when sitting leaning forward and when leaning back.
The supportive contact for the backrest is always maintained. Spacious seat surface dimensions provide optimal sitting comfort. Seat width 48 cm, seat depth 42 cm.

Backrest designed with the body shape in mind
The flexible upper part of the backrest provides springing support for all bodymovements. The upper body is relieved, the blood flow of the back muscles is provided with the correct support.
The integrated spinal support ensures optimal relief for the back in the vertebral area and preventssitting with a curved back.
The specifically reduced backrest width in the upper area provides optimal room for movement for arms and upper body. A high backrest (420 mm) supports the entire vertebra over a large surface. The grooves worked into the seat surface and backrest ensure optimal air circulation and a healthy micro-climate of the work-environment chair.

SAM20015

Swivel Chair
Castors

- Variable height adjustment with safety gas spring
- Variable height adjustment of the backrest
- Permanent backrest support (can also be set) with contact backrest
- Adjustable seat surafce tilt
- With castors

■ **Material / Finish**
 - Seat and rest: impact and rupture-resistant polypropylene, grey

■ **Standards**
 - GS Symbol
 - DIN 68 877
 - Workplace guidelines

■ **Supply schedule**
 1 Swivel chair

■ **How supplied**
 - Assembled

W	H	D	L	Ø	ESD	Model	Order no.	UP
	430-580						**04.113.181.9**	1 unit

Swivel Chair
Castors, ESD version

- ESD version for discharging
  electrostatic charges
- Variable height adjustment
  with safety gas spring
- Variable height adjustment
  of the backrest
- Permanent backrest support
  (can also be set)
  with contact backrest
- Adjustable seat surface tilt
- With conductive castors

Material / Finish
- Volume conductive, plastic, grey

Standards
- GS Symbol
- DIN 68 877
- Workplace guidelines

Supply schedule
1 Swivel chair, ESD version

How supplied
- Assembled

SAM20015

W	H	D	L	Ø	ESD	Model	Order no.	UP
	430-580				●		**04.113.183.9**	1 unit

Swivel Chair
Glide-feed

- Variable height adjustment
  with safety gas spring
- Variable height adjustment
  of the backrest
- Permanent backrest support
  (can also be set)
  with contact backrest
- Adjustable seat surface tilt
- Stand-up aid and glide feed

Material / Finish
- Seat and rest:
  impact and rupture-resistant
  polypropylene, grey

Standards
- GS Symbol
- DIN 68 877
- Workplace guidelines

Note
Only as model with glides from
seat height 580 mm

Supply schedule
1 Swivel chair

How supplied
- Assembled

SAM20018

W	H	D	L	Ø	ESD	Model	Order no.	UP
	580-850						**04.113.180.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4˝ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm, CW = Clear width between the extrusions in mm,
WH = Working height, WD = Worktop depth, DH = Drawer height *Factory-set at 850 mm working height

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SAM20018

Swivel Chair
Glide-feed, ESD version

- ESD version for discharging
  electrostatic charges
- Variable height adjustment
  with safety gas spring
- Variable height adjustment
  of the backrest
- Permanent backrest support
  (can also be set)
  with contact backrest
- Adjustable seat surface tilt
- With stand-up aid and conductive glides

Material / Finish
- Seat and rest:
  volume conductive, plastic, grey

Standards
- GS Symbol
- DIN 68 877
- Workplace guidelines

Note
Only as model with glides from seat
height 580 mm

Supply schedule
1 Swivel chair, ESD version

How supplied
- Assembled

W	H	D	L	Ø	ESD	Model	Order no.	UP
	580-850				●		**04.113.182.9**	1 unit

SAM20014

Integral Foam Upholstery
Blue

- Integral foam upholstery
The integral foam upholstery ensures soft
and commfortable "air-cushioned sitting",
can be washed and is easy to clean. It is
also resistant to light acids and causting
solutions.
The structured surface ensures the most
optimal airflow for micro-climate comfort.

W	H	D	L	Ø	ESD	Model	Order no.	UP
						blue	**04.113.184.9**	1 unit

ESD Integral Foam Upholstery
Black

W	H	D	L	Ø	ESD	Model	Order no.	UP
					●	black	**04.113.187.9**	1 unit

SAM20013

Upholstery
Fabric, black

- Textile upholstery
Soft, breathing-capable textile upholstery
consisting of durable cover material: Trevira
CS.
The "breathing" upholstery provides the
desired seating micro-climate, especially in
summer, as mositure can be "breathed in"
and released again.

W	H	D	L	Ø	ESD	Model	Order no.	UP
						black	**04.113.185.9**	1 unit

ESD Upholstery
Black

W	H	D	L	Ø	ESD	Model	Order no.	UP
					●	black	**04.113.188.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4″ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm, CW = Clear width between the extrusions in mm,
WH = Working height, WD = Worktop depth, DH = Drawer height *Factory-set at 850 mm working height

SAM20021

Armrests
Black, One Pair

W	H	D	L	Ø	ESD	Model	Order no.	UP
						black	**04.113.186.9**	1 unit

SAM20012

ESD Armrests
Black, one pair, height adjustable

W	H	D	L	Ø	ESD	Model	Order no.	UP
					●	black	**04.113.189.9**	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), 1 HU = 1 3/4˝ = 44.45 mm, UP = Unit of packaging, kg = weight,
OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm, CW = Clear width between the extrusions in mm,
WH = Working height, WD = Worktop depth, DH = Drawer height *Factory-set at 850 mm working height

System Accessories

117 to 124

System Accessories

Products

Flat screen holder

- Flat screen holder for mounting flat screens with the 75 and 100 mm VESA mounting

■ **Variants**
   - Short, type A
   - Tiltable, type B
   - Tilt/swivel type C
   - Tilt/swivel type C, SAM

■ **Material / Finish**
   Adapter: sheet steel, powdered, smooth RAL 9006, white aluminium
   Flat screen holder, light-grey

■ **Supply schedule**
   1 Flat screen holder

■ **Supply schedule**
   Flat-packed kit

■ **Note**
   Please note! Two identical functional rails are required for mounting flat screen holders.

W	H	D	Model	Order no.	UP
			type A, short	**01.316.206.1**	1 unit
			type B, tiltable	**01.316.207.1**	1 unit
			type C, tilt/swivel	**01.316.208.1**	1 unit
			type C SAM, tilt/swivel	**04.105.150.1**	1 unit

DAC20087 — Type A

DAC20085 — Type B

DAC20086 — Type C

DAC20084 — Type C, SAM

See also: the current
IT-/Network Special Catalogue!
Where you will find more products:
- 19" Rack systems
- Free-standing and wall cabinets
- TFT Drawers
- KVM Switches
- UPS Solutions
- RMS System
- Thermal management

Flat Screen Holder, Swivel Arm

- Flat screen holder for mounting flat screens with 75 and 100 mm VESA mounting

■ **Variants**
- Short, type D
- Medium, type E
- Long, type F
- Double joint, type G

■ **Material / Finish**
Adapter: sheet steel, powdered, smooth, RAL9006, white aluminium
Flat screen holder, RAL9006, white aluminium

■ **Supply schedule**
1 Flat screen holder, complete

■ **How supplied**
Flat packed kit

■ **Note**
Please note! Two identical functional rails are required for mounting flat screen holders.
(Page 120)

Adapter for dacobas, elicon and Mobile
01.316.214.9
Adapter for SAM **01.316.215.9**

W	H	D	Model	Order no.	UP
			Short, type D	**01.316.210.9**	1 unit
			Medium, type E	**01.316.211.9**	1 unit
			Long, type F	**01.316.212.9**	1 unit
			Double joint, type G	**01.316.213.9**	1 unit

DAC20152   Type D

DAC20153   Type E

DAC20154   Type F

DAC20155   Type G

Subject to technical changes!

DAC20022

Functional Rails for Partition Walls

RAL 9006, white aluminium

W	H	D	Model	Order no.	UP
			functional rail B 570	**04.303.083.9**	1 unit
			functional rail B 800	**04.303.084.9**	1 unit
			functional rail B 1000	**04.303.085.9**	1 unit
			functional rail B 1140	**04.303.086.9**	1 unit
			functional rail B 1200	**04.303.087.9**	1 unit

SAM20027

Fucntional Rails, Product Line-Specific

■ **Supply schedule**
1 Functional rail
Product-specific mounting material

W	H	D	CW	Model	Order no.	UP
800				Elicon	**04.208.200.9**	1 unit
1200				Elicon	**04.208.201.9**	1 unit
1600				Elicon	**04.208.202.9**	1 unit
			1000	S.A.M	**04.105.180.9**	1 unit
			1250	S.A.M	**04.105.181.9**	1 unit
			1500	S.A.M	**04.105.182.9**	1 unit
570				Dacobas	**01.316.200.9**	1 unit
1140				Dacobas	**01.316.201.9**	1 unit
800				Dacobas	**01.316.203.9**	1 unit
1200				Dacobas	**01.316.204.9**	1 unit
1600				Dacobas	**01.316.205.9**	1 unit
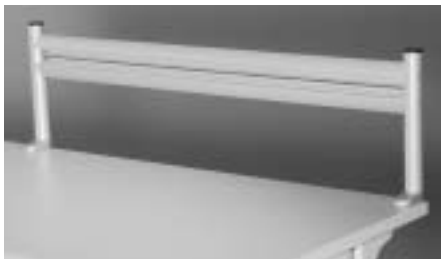
DAC20028

Functional Rails with Workstation Superstructure

■ **Supply schedule**
2 Functional rails
1 Stay tube set

W	H	D	Model	Order no.	UP
660				**04.303.090.9**	1 unit
1060				**04.303.091.9**	1 unit
1460				**04.303.092.9**	1 unit

Organiser Shelves
Compatible with functional rails

Material / Finish
Sheet steel, powder-coated texture
RAL 9006, white aluminium

How supplied
Flat packed kit

Supply schedule
1 Organiser accessory

W	H	D		Model	Order no.	UP
			1	Tray shelf, DIN A4	**04.300.400.9**	1 unit
			2	Note box with block	**04.303.103.9**	1 unit
			3	Tray shelf, DIN A3	**04.300.401.9**	1 unit
			4	Console, 430 mm	**04.303.106.9**	1 unit
			5	CD holder	**04.300.402.9**	1 unit
			6	Upright holder, DIN A4	**04.303.110.9**	1 unit

1

DAC20082

2

DAC20089

3

DAC00600

4

DAC20091

5

DAC20083

6

DAC20090

MOB00219

Inclined Tray Set

- For clear and transparent storage of forms and papers in drawers
- With depth 600, up to 5 sections
- With depth 800, up to 7 sections

Colour
Black, not ESD

Supply schedule
1 Tray section

Model	Order no.	UP
	01.350.520.9	1 unit

ELI00270

Metal Subdivider for Drawers
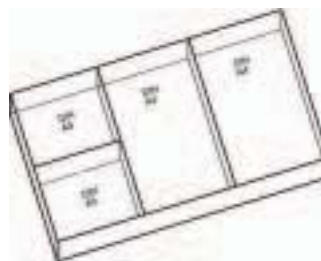
DAC00006

Material
Plastic

Finish
Black

Note:
Subdivisions DIN A 5/DIN A 6 only in conjunction with DIN A 4 divider

Supply schedule
1 unit

Model	Order no.	UP
DIN A 4	00.320.538.9	1 unit
DIN A 5	00.320.537.9	1 unit
DIN A 6	00.320.536.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

ELI00061

Telephone Stands

- Swivels in 3 dimensions
- Large shelf surface, 250 x 175 mm
- Locking clip for secure positioning of equipment

◻ **Supply shedule**
1 Telephone stands complete with mounting adapter for workstation mounting

◻ **Note**
* For elicon control station, adapter BN 04.200.004.x additionally required

Model	Order no.	UP
dacobas	01.350.551.x	1 unit
Elicon *	00.350.551.x	1 unit

ELI00062

Tray Set

- Swivel plexiglass trays
- Individually removeable
- Tray size for DIN A 4 format

◻ **Supply schedule**
1 Column
3 Plexiglass trays
1 Mounting adapter for workstation mounting

* For elicon control station, also order adapter BN 04.200.004.x

Model	Order no.	UP
elicon*	00.350.555.x	1 unit
dacobas	01.350.555.x	1 unit

Type 1

Type 2

DAC00447

Cable Entry

– Cable entry for additional or retro cable input and output installation

◻ **Finish**
RAL 7035 light-grey

◻ **Supply schedule**
1 Cable entry, 3-piece

Model	Order no.	UP
Type 1	01.350.156.1	1 unit
Type 2	01.350.090.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

The partition walls enable a new form of office arrangement: individual modules can be rapidly combined to enable various configurations and at any angle from 90º to 180º. The modularity allows the employee to work in quiet and concentrate, or – if required – to arrange a communicative workstation environment. The partition walls are available with a comprehensive range of accessories, can be easily mounted and can be set up at absolutely any location.

DAC20022

DAC20025   DAC20024   DAC20023

DAC20026

Partition walls

All partition walls are delivered with a beech cover strip and blue fabric cover.

W	H	D	Model	Order no.	UP
570	1100		Partition wall, beech top	04.303.500.2	1 unit
800	1100		Partition wall, beech top	04.303.501.2	1 unit
1000	1100		Partition wall, beech top	04.303.502.2	1 unit
1140	1100		Partition wall, beech top	04.303.503.2	1 unit
1200	1100		Partition wall, beech top	04.303.504.2	1 unit
570	1400		Partition wall, beech top	04.303.510.2	1 unit
800	1400		Partition wall, beech top	04.303.511.2	1 unit
1000	1400		Partition wall, beech top	04.303.512.2	1 unit
1140	1400		Partition wall, beech top	04.303.513.2	1 unit
1200	1400		Partition wall, beech top	04.303.514.2	1 unit
570	1600		Partition wall, beech top	04.303.530.2	1 unit
800	1600		Partition wall, beech top	04.303.531.2	1 unit
1000	1600		Partition wall, beech top	04.303.532.2	1 unit
1140	1600		Partition wall, beech top	04.303.533.2	1 unit
1200	1600		Partition wall, beech top	04.303.534.2	1 unit

Feet

Feet (RAL 9011, graphite black) must beordered for your individual application purpose. The levelling screws compatible with all feet are used to level out on uneven floor surfaces.

W	H	D	Model	Order no.	UP
			Plate foot, D 400	04.303.600.9	1 unit
			Corner foot	04.303.602.9	1 unit
			Trapezoid foot, L500	04.303.604.9	1 unit
			Levelling screw, M 12x18	01.350.092.9	1 unit

Connecting Strip Set

Please note that the corresponding connecting strip sets are required for linking-up partition walls.

W	H	D	Model	Order no.	UP
	1100		Connecting strip set, 90º	04.303.620.9	1 unit
	1400		Connecting strip set, 90º	04.303.621.9	1 unit
	1600		Connecting strip set, 90º	04.303.623.9	1 unit
	1100		Connecting strip set, 135º	04.303.625.9	1 unit
	1400		Connecting strip set, 135º	04.303.626.9	1 unit
	1600		Connecting strip set, 135º	04.303.628.9	1 unit
	1100		Connecting strip set, 180º	04.303.630.9	1 unit
	1400		Connecting strip set, 180º	04.303.631.9	1 unit
	1600		Connecting strip set, 180º	04.303.633.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
LD = Linking dimension

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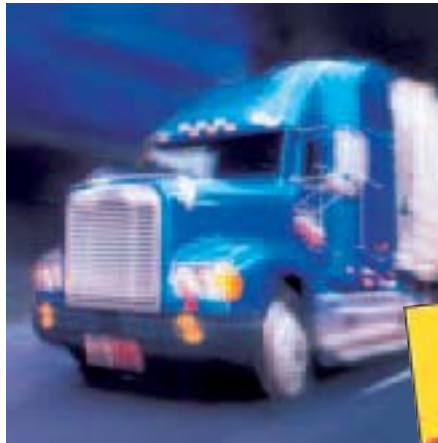
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