

Workstation for Electronics Engineers

*Costs-optimised installation options
Ergonomic, modular, future-proof
Protection of all electronic components*



Modular Workstation for Electronics Engineers

Combinable modules, that meet all technological requirements with numerous practical features!

Experience, know-how, competence:

For over 25 years Knürr has been a recognised specialist for electronic workstations for applications in the electronics industry, automotive engineering, medical technology, and research and development.

Configurations for individual requirements:

- Test and service workstation
- Assembly and production workstation
- Training and instruction workstation
- Development workstation



The Knürr Electronic Workstation is a modular workstation system, that grows with changing requirements:

A continuous evolution of the technology to be integrated requires a high degree of flexibility with workstation superstructures. From the basic version with integrated horizontal cable duct through to a high-end solution with additional electronic mini distributor rack and/or Rapomos® equipment carriers as workstation components.

The mature Knürr workstation systems, Dacobas® and Elicon®, can fully integrate their strengths here, which have been continuously further developed over many years.

In addition to its tried, tested and proven modularity, the Electronic Workstation also consistently meets workstation-specific ergonomic requirements.

Dacobas® Basic Version

Standard desk with:

- Integrated, horizontal cable duct (accessible from above)



Elicon® Basic Version



Additionally with:

- Top-mount extrusions
- Electronics mini distributor rack



EAP20050

Additionally with:

- Rapomos® Equipment Carrier
- Underfit lamp



EAP20051

Additionally with:

- Pedestal drawer unit



EAP20052

(1200*5=) 6000

1590

910

1602

1602

4270

1056

EAP20055

EAP20056

EAP20057



ELI00473

1	Knürr ESD workstation	10 ⁶ - 10 ⁸ Ohm
	Safety range for personnel 50 kOhm - infinite	
Safety range: MOS components		
Danger area for personnel	Safety area for personnel and MOS components	Danger area for MOS components
10 ³ Ohm	10 ³ Ohm	10 ⁹ Ohm

EGB-Arbeitsplätze

- When computers go crazy, alarm systems no longer function or cash registers simply refuse to work, the gremlin at work is quite often easy enough to identify: Static Electricity.
- The constant development of highly integrated circuits results in increasingly more efficient (but also increasingly smaller!) equipment. Therefore it is all the more important to determine the growing sensitivity of **electrostatic sensitive devices (ESD)**. Even voltages of just 100 – 200 volt are enough to damage microprocessors or MOSFETs.
- High voltages are often triggered by modern plastics, artificial fibres in clothing and carpets, and by low humidity in centrally-heated rooms. Depending on the shoe material, speed and humidity, a person walking across a carpet can be loaded with between 2000 and 20,000 volts.
- There is no doubt about it! The safety of electronic components (not to mention the well-being of the operating personnel) can no longer be guaranteed under these conditions.
- With the **ESD workstations from Knürr**, the perfect operational 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 61340)

The Basics

Generation of electrostatic charges cannot always be prevented. Therefore the discharge must be specifically “influenced”. Influenced means: All discharge processes must be run controlled and calculable.

The calculable discharge process is described by the following exponential function:

$$U(t) = U_0 \cdot e^{-t/RC}$$

U₀ = 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.

$$R_e = \frac{t_{zul}}{C \cdot \ln(U_0/U_{zul})}$$

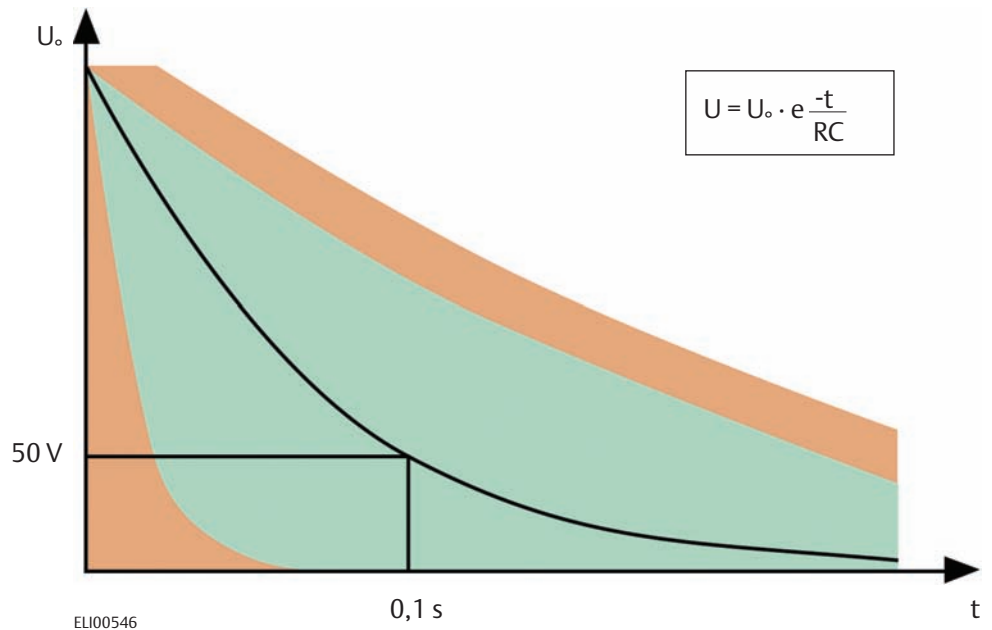
The optimal discharge curve is consequently achieved. Assuming that the voltage (U₀) must be reduced within 0.1 sec (t_{zul}) to 50 V (U_{zul}) so that the electrostatic endangered components are not under high voltage for too long, the leakage resistance therefore acts as the regulator for a controlled discharge.



Of course, for the safety of the endangered 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 wristbands and other potential equalization conductors are also provided.

Discharge curve of electrostatic charges



- 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 reason, 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 application

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.

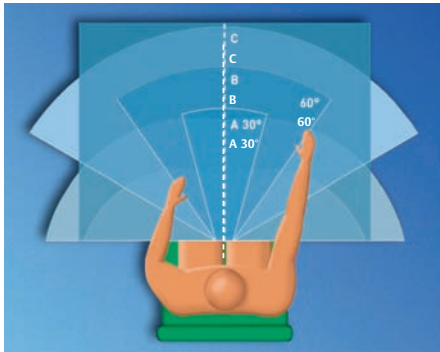
If you follow the path of electrostatic endangered components via transport – laboratory – test area – production – goods output control – packaging through to dispatch, it soon becomes evident that ESD room equipment and ESD accessories have become an indispensable necessity.

- 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 to ensure efficiency

Workstations, integral planning

Ergonomics



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

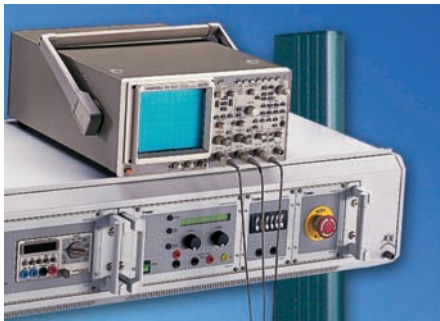
ELI20022

The demands made on modern, ergonomic workstation designs are forever increasing. This is because the design of the working environment, among other factors of course, influences the worker's performance and motivation.

We at Knürr therefore concentrate on occupational medicine know-how in the development of our products. In doing so, Knürr makes a significant

positive contribution to the dynamics, efficiency and creativity in the work process. Scientific studies show that ergonomically well-designed workstations reduce the number of days people cannot work or are ill.

The in-depth expertise of our qualified workstation experts guarantees that every single aspect of ergonomics and modern room planning is covered.



1 LUF20077



2 LCIC20034

- 1 Tension in the head and neck area is countered by the ergonomic arrangement of the equipment and modules. Flexible height setting and variable tilt setting of +/- 5°.

Free desk top areas, as electronic components and equipment are integrated into the superstructures.

- 2 Optimum vision and access space with the adaption of flat screens on multi-functional rails with adjustable swivel arms.
- 3 Glare-free full lighting of the worktop surfaces with integrated under-fit lamp.
- 4 An ergonomic and consequently comfortable working posture requires sufficient leg space. Without any obstructive desk legs in the link-up area, real leg space is guaranteed with full stability.



3 EAP20036



4 EAP20037



Dacobas®

Electronic Workstation

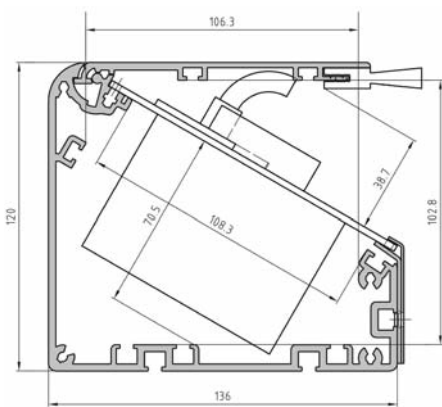
8 to 30



Dacobas® Electronic Workstation Strong points



1 EAP20040



1 EAP20058



2 LUF20056

Vertical and horizontal cable routing in cable ducts

- 1 The spacious horizontal cable duct of the basic version can be used for cabling and installing electrical components and socket strips.
- 2 Easy cabling and equipment fitting supported by the self-holding cableduct cover. Dust-protected cable entry with brush strip across the entire desk width.
- 3 The Dacobas® Electronic Workstation can be optionally extended with a vertical cable duct on the extrusion.



3 EAP20042

Superstructures

- 4 Additional work and storage surfaces are created with desktop superstructures. A simple plug and bolt-connection is used here for vertically linking the desktop superstructures (Rapomos® equipment carrier, electronics mini distributor rack, lighting fixture and storage tray).



4 LUF20054



4 EAP20047

Dacobas® Electronic Workstation Strong points

Later installation and fixing of the components is also possible at any height with patented spring-nut and slot system.

Corners

- 5 The worktops are suitable for numerous different combinations and set-up arrangements. The spacious horizontal cable duct is also accessible from above with the corners and offers the same comfort that the workstation systems offer.



5 EAP20006



4 EAP20046

Office pedestal drawer unit and 19" pedestal drawer unit

- 6 Office pedestal units can be mounted fixed at various positions. Cabling option for 19" pedestal in the horizontal cable duct.
- 7 Fixed mounted pedestal for holding 19" components. (Can also be mounted later at various positions)



6 EAP20038



7 EAP20048



1 EAP20030



1 RAP00197



2 LUF20056



3 EAP20030



4 LUF20077

Electronic Workstation Strong points

Building one onto the other, the modules of this workstation system meet the numerous technological requirements in a very intelligent way.

- 1 Depending on the special requirements, the Electronic Workstation is based on the Knürr workstation systems, **Dacobas®** or **Elicon®**. In accordance with respective requirements, a 4-foot system configured for high static loads (Dacobas®) and a height adjustable G-foot system (Elicon®) are available to choose from.

Optimization of the space requirement and costs of integration of the electronic components in the:

- **Cable duct**
Mounting electronic components and socket strips
- **Electronics mini distributor rack**
For electronic components up to 91 mm installation depth in the horizontal pitch raster
- **Rapomos® equipment carrier**
For electronic components over 91 mm installation depth in the horizontal pitch raster or 19" raster
- **19" pedestal drawer unit**
Fixed mounted pedestal drawer unit for mounting 19" components (Can also be mounted later at various positions)

- 2 Configuration made easy! Individual lab workstation with a **Rapomos®** equipment carrier and/or a Knürr mini distributor superstructure.
- 3 Electronic components are protected by completely conductive workstations in accordance with ESD Standard.

- 4 Various integration levels of all components can be delivered on request with partial wiring through to complete wiring for immediate start-up.

- 5 Horizontal cable duct already pre-assembled in the basic version.

- 6 Quick and easy integration of TFT monitors in all standard sizes and levels.



5 LUF20133



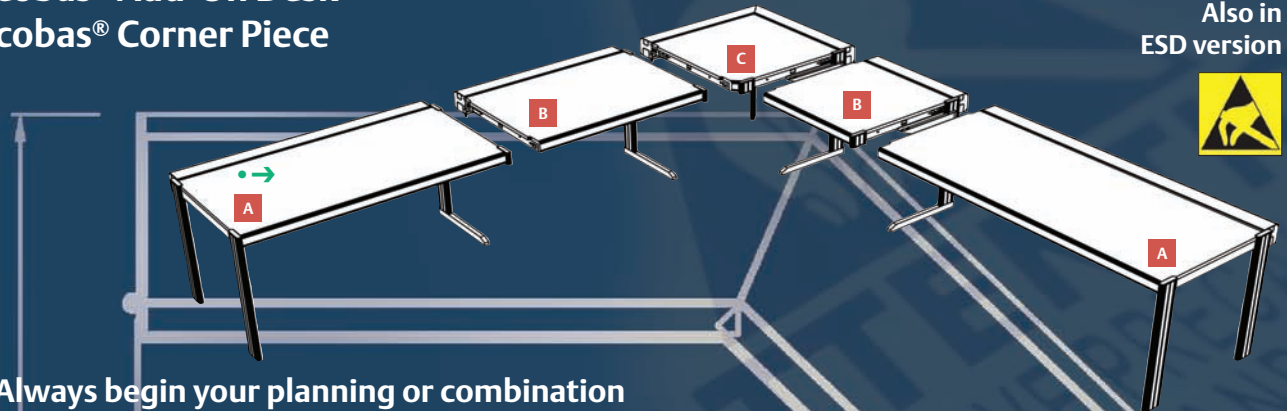
6 EAP20035

Space management made easy!

Three basic modules enable room layouts for the most diverse applications:

- A** Dacobas® End Desk
- B** Dacobas® Add-On Desk
- C** Dacobas® Corner Piece

Also in
ESD version



Note: Always begin your planning or combination on the outside left (•→) and add the the desired modules in line with your requirements ...



Example configuration.



EAP20000

Standard Single Desk With horizontal cable duct

- Single desk with 4 legs
- Extruded aluminium with 3 T-slots on each side
- Worktop with aesthetic 70 mm postformed edge at the front
- Desk frame with integrated mounting for 19" pedestals, office pedestal units and horizontal cable duct
- Rear-side spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Dust protection in the cable routing area with brush strip
- Brush strip provides dust protection in the cable entry area in the horizontal cable duct
- Prepared for socket strip installation
- Rear legs can be extended at any time for mounting vertical cable duct, lights, Rapomos® mini distributors, flat screens and shelves

Load rating
1500 N (static surface load)

Standards
- DIN 68761 for worktop
- EN 438 for coating material

Material / Finish
- Legs: extruded aluminium, powder-coated texture
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Horizontal cable duct and cable duct cover: extruded aluminium, powder-coated, antistatic texture
- Desk frame: sheet steel, zinc-passivated

Colour
- Legs: RAL 5008, grey-blue
- Worktop and frame trims: light-grey
- Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

Supply schedule
1 worktop
1 desk frame
1 horizontal cable duct with cable duct cover
2 frame trims
4 legs
1 mounting instructions
Mounting material

How supplied
Flat packed in modules

Note
Please order socket strips separately

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

W	H	D	Model	Order no.	UP
830	750	800	Standard	01.321.002.1	1 unit
1030	750	800	Standard	01.321.003.1	1 unit
1230	750	800	Standard	01.321.004.1	1 unit
1430	750	800	Standard	01.321.005.1	1 unit
1630	750	800	Standard	01.321.006.1	1 unit
1830	750	800	Standard	01.321.007.1	1 unit
2030	750	800	Standard	01.321.008.1	1 unit
830	750	1000	Standard	01.321.012.1	1 unit
1030	750	1000	Standard	01.321.013.1	1 unit
1230	750	1000	Standard	01.321.014.1	1 unit
1430	750	1000	Standard	01.321.015.1	1 unit
1630	750	1000	Standard	01.321.016.1	1 unit
1830	750	1000	Standard	01.321.017.1	1 unit
2030	750	1000	Standard	01.321.018.1	1 unit



EAP20002

Single Desk, ESD Model With horizontal cable duct

- ESD model for discharging electrostatic charges
- Single desk with 4 legs
- Extruded aluminium with 3 T-slots on each side
- Worktop with aesthetic 70 mm postformed edge at the front
- Desk frame with integrated mounting for 19" pedestals, office pedestal units and horizontal cable duct
- Rear-side spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear legs can be extended at any time for mounting vertical cable duct, lights, Rapomos® mini distributors, flat screens and shelves

Load rating

1500 N (static surface load)

Standards

- DIN 68761 for worktops
- EN 438 class for coating material
- EN 61340 for electrostatic

Material / Finish

- Legs: extruded aluminium, powder-coated texture
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2, volume conductive
- Worktop coating: high pressure plastic laminate, conductive
- Horizontal cable duct and cable duct cover: extruded aluminium, powder-coated, antistatic texture
- Desk frame: sheet steel, zinc-passivated

Colour

- Legs: RAL 5008, grey-blue
- Worktop and frame trims: light-grey
- Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

Supply schedule

- 1 worktop
- 1 desk frame
- 1 horizontal cable duct with cable duct cover
- 2 frame trims
- 4 legs
- 1 mounting instructions
- Mounting material

How supplied

Flat packed in modules

Note

Please order socket strips separately

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

W	H	D	Model	Order no.	UP
830	750	800	ESD	01.361.002.1	1 unit
1030	750	800	ESD	01.361.003.1	1 unit
1230	750	800	ESD	01.361.004.1	1 unit
1430	750	800	ESD	01.361.005.1	1 unit
1630	750	800	ESD	01.361.006.1	1 unit
1830	750	800	ESD	01.361.007.1	1 unit
2030	750	800	ESD	01.361.008.1	1 unit
830	750	1000	ESD	01.361.012.1	1 unit
1030	750	1000	ESD	01.361.013.1	1 unit
1230	750	1000	ESD	01.361.014.1	1 unit
1430	750	1000	ESD	01.361.015.1	1 unit
1630	750	1000	ESD	01.361.016.1	1 unit
1830	750	1000	ESD	01.361.017.1	1 unit
2030	750	1000	ESD	01.361.018.1	1 unit



EAP20001

End Desk, Left, ESD Model With horizontal cable duct

- ESD model for discharging electrostatic charges
- End desk, left, ESD model with 2 legs on the left and link-up piece on the right
- Extruded aluminium with 3 T-slots on each side
- Worktop with aesthetic 70 mm postformed edge at the front
- Desk frame with integrated mounting for 19" pedestals, office pedestal units and horizontal cable duct
- Rear-side spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear legs can be extended at any time for mounting vertical cable duct, lights, Rapomos® mini distributors, flat screens and shelves

Load rating

1500 N (static surface load)

Standards

- DIN 68761 for worktop
- EN 438 for coating material
- EN 61340 for electrostatic

Material / Finish

- Legs: extruded aluminium, powder-coated texture
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2, volume conductive
- Worktop coating: high pressure plastic laminate, conductive
- Horizontal cable duct and cable duct cover: extruded aluminium, power-coated anti-static texture
- Desk frame: sheet steel, zinc-passivated

Colour

- Legs: RAL 5008, grey-blue
- Worktop and frame trims: light-grey
- Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

Supply schedule

- 1 worktop
- 1 desk frame
- 1 horizontal cable duct with cable duct cover
- 1 frame trim
- 2 legs
- 1 link-up side piece
- 1 mounting instructions
- Mounting material

How supplied

Flat packed in modules

Note

Please order socket strips separately

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

W	H	D	Model	Order no.	UP
830	750	800	Standard	01.321.022.1	1 unit
1030	750	800	Standard	01.321.023.1	1 unit
1230	750	800	Standard	01.321.024.1	1 unit
1430	750	800	Standard	01.321.025.1	1 unit
1630	750	800	Standard	01.321.026.1	1 unit
1830	750	800	Standard	01.321.027.1	1 unit
2030	750	800	Standard	01.321.028.1	1 unit
830	750	1000	Standard	01.321.032.1	1 unit
1030	750	1000	Standard	01.321.033.1	1 unit
1230	750	1000	Standard	01.321.034.1	1 unit
1430	750	1000	Standard	01.321.035.1	1 unit
1630	750	1000	Standard	01.321.036.1	1 unit
1830	750	1000	Standard	01.321.037.1	1 unit
2030	750	1000	Standard	01.321.038.1	1 unit



EAP20001

End Desk, Left, ESD Model With horizontal cable duct

- ESD model for discharging electrostatic charges
- End desk, left, ESD model with 2 legs on the left and link-up piece on the right
- Extruded aluminium with 3 T-slots on each side
- Worktop with aesthetic 70 mm postformed edge at the front
- Desk frame with integrated mounting for 19" pedestals, office pedestal units and horizontal cable duct
- Rear-side spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear legs can be extended at any time for mounting vertical cable duct, lights, Rapomos® mini distributors, flat screens and shelves

Load rating

1500 N (static surface load)

Standards

- DIN 68761 for worktop
- EN 438 for coating material
- EN 61340 for electrostatic

Material / Finish

- Legs: extruded aluminium, powder-coated texture
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2, volume conductive
- Worktop coating: high pressure plastic laminate, conductive
- Horizontal cable duct and cable duct cover: extruded aluminium, power-coated anti-static texture
- Desk frame: sheet steel, zinc-passivated

Colour

- Legs: RAL 5008, grey-blue
- Worktop and frame trims: light-grey
- Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

Supply schedule

- 1 worktop
- 1 desk frame
- 1 horizontal cable duct with cable duct cover
- 1 frame trim
- 2 legs
- 1 link-up side piece
- 1 mounting instructions
- Mounting material

How supplied

Flat packed in modules

Note

Please order socket strips separately

W	H	D	Model	Order no.	UP
830	750	800	ESD	01.361.022.1	1 unit
1030	750	800	ESD	01.361.023.1	1 unit
1230	750	800	ESD	01.361.024.1	1 unit
1430	750	800	ESD	01.361.025.1	1 unit
1630	750	800	ESD	01.361.026.1	1 unit
1830	750	800	ESD	01.361.027.1	1 unit
2030	750	800	ESD	01.361.028.1	1 unit
830	750	1000	ESD	01.361.032.1	1 unit
1030	750	1000	ESD	01.361.033.1	1 unit
1230	750	1000	ESD	01.361.034.1	1 unit
1430	750	1000	ESD	01.361.035.1	1 unit
1630	750	1000	ESD	01.361.036.1	1 unit
1830	750	1000	ESD	01.361.037.1	1 unit
2030	750	1000	ESD	01.361.038.1	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter

HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



EAP20005

Add-On Desk, Standard With horizontal cable duct

- Add-on desk with link-up side piece, on the right
- Extruded aluminium with 3 T-slots on each side
- Worktop with aesthetic 70 mm postformed edge at the front
- Desk frame with integrated mounting for 19" pedestals, office pedestal units and horizontal cable duct
- Rear-side spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct, lights, Rapomos® mini distributors, flat screens and shelves

Load rating

1500 N (static surface load)

Standards

- DIN 68761 for worktops
- EN 438 for coating material

Material / Finish

- Legs: extruded aluminium, powder-coated texture
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Horizontal cable duct and cable duct cover: extruded aluminium, power-coated anti-static texture
- Desk frame: sheet steel, zinc-passivated

Colour

- Legs: RAL 5008, grey-blue
- Worktop and frame trims: light-grey
- Cable duct and cable duct cover: RAL 7035, light-grey, antstatic

Supply schedule

- 1 worktop
- 1 desk frame
- 1 horizontal cable duct with cable duct cover
- 1 link-up side piece
- 1 mounting instructions
- Mounting material

How supplied

Flat packed in modules

Note

Please order socket strips separately

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

W	H	D	Model	Order no.	UP
830	750	800	Standard	01.321.062.1	1 unit
1030	750	800	Standard	01.321.063.1	1 unit
1230	750	800	Standard	01.321.064.1	1 unit
1430	750	800	Standard	01.321.065.1	1 unit
1630	750	800	Standard	01.321.066.1	1 unit
1830	750	800	Standard	01.321.067.1	1 unit
2030	750	800	Standard	01.321.068.1	1 unit
830	750	1000	Standard	01.321.072.1	1 unit
1030	750	1000	Standard	01.321.073.1	1 unit
1230	750	1000	Standard	01.321.074.1	1 unit
1430	750	1000	Standard	01.321.075.1	1 unit
1630	750	1000	Standard	01.321.076.1	1 unit
1830	750	1000	Standard	01.321.077.1	1 unit
2030	750	1000	Standard	01.321.078.1	1 unit



EAP20005

Add-On Desk, ESD Model With horizontal cable duct

- ESD version for discharging electrostatic charges
- Add-on desk, ESD version with link-up sidepiece on the right
- Extruded aluminium with 3 T-slots on each side
- Worktop with aesthetic 70 mm postformed edge at the front
- Desk frame with integrated mounting for 19" pedestals, office pedestal units and horizontal cable duct
- Rear-side spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct, lights, Rapomos® mini distributors, flat screens and shelves

Load rating

1500 N (static surface load)

Standards

- DIN 68761 for worktops
- EN 438 for coating material
- EN 61340 for electrostatic

Material / Finish

- Legs: extruded aluminium, powder-coated texture
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2, volume conductive
- Worktop coating: High pressure plastic laminate, conductive
- Horizontal cable duct and cable duct cover: extruded aluminium, powder-coated antistatic texture
- Desk frame: sheet steel, zinc-passivated

Colour

- Leg: RAL 5008, grey-blue
- Worktop and frame trims: light-grey
- Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

Supply schedule

- 1 worktop
- 1 desk frame
- 1 horizontal cable duct with cable duct cover
- 1 link-up side piece
- 1 mounting instructions
- Mounting material

How supplied

Flat packed in modules

Note

Please order socket strips separately

W	H	D	Model	Order no.	UP
830	750	800	ESD	01.361.062.1	1 unit
1030	750	800	ESD	01.361.063.1	1 unit
1230	750	800	ESD	01.361.064.1	1 unit
1430	750	800	ESD	01.361.065.1	1 unit
1630	750	800	ESD	01.361.066.1	1 unit
1830	750	800	ESD	01.361.067.1	1 unit
2030	750	800	ESD	01.361.068.1	1 unit
830	750	1000	ESD	01.361.072.1	1 unit
1030	750	1000	ESD	01.361.073.1	1 unit
1230	750	1000	ESD	01.361.074.1	1 unit
1430	750	1000	ESD	01.361.075.1	1 unit
1630	750	1000	ESD	01.361.076.1	1 unit
1830	750	1000	ESD	01.361.077.1	1 unit
2030	750	1000	ESD	01.361.078.1	1 unit

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



EAP20004

End Desk, Standard, Right With horizontal cable duct

- End desk, right, with two legs on the right
- Extruded aluminium with 3 T-slots on each side
- Worktop with aesthetic 70 mm postformed edge at the front
- Desk frame with integrated mounting for 19" pedestals, office pedestal units and horizontal cable duct
- Rear-side spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct, lights, Rapomos® mini distributors, flat screens and shelves

Load rating
1500 N (static surface load)

Standards
- DIN 68761 for worktops
- EN 438 for coating material

Material / Finish
- Legs: extruded aluminium, powder-coated texture
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Worktop coating: high pressure plastic laminate
- Horizontal cable duct and cable duct cover: extruded aluminium, powder-coated anti-static texture
- Desk frame: sheet steel, zinc-passivated

Colour
- Legs: RAL 5008, grey-blue
- Worktop and frame trims: light-grey
- Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

Supply schedule
1 worktop
1 desk frame
1 horizontal cable duct with cable duct cover
1 frame trim
2 legs
1 mounting instructions
Mounting material

How supplied
Flat packed in modules

Note
Please order socket strips separately

W	H	D	Model	Order no.	UP
830	750	800	Standard	01.321.042.1	1 unit
1030	750	800	Standard	01.321.043.1	1 unit
1230	750	800	Standard	01.321.044.1	1 unit
1430	750	800	Standard	01.321.045.1	1 unit
1630	750	800	Standard	01.321.046.1	1 unit
1830	750	800	Standard	01.321.047.1	1 unit
2030	750	800	Standard	01.321.048.1	1 unit
830	750	1000	Standard	01.321.052.1	1 unit
1030	750	1000	Standard	01.321.053.1	1 unit
1230	750	1000	Standard	01.321.054.1	1 unit
1430	750	1000	Standard	01.321.055.1	1 unit
1630	750	1000	Standard	01.321.056.1	1 unit
1830	750	1000	Standard	01.321.057.1	1 unit
2030	750	1000	Standard	01.321.058.1	1 unit

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter
HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



EAP20004

End Desk, Right, ESD Model With horizontal cable duct

- ESD version for discharging electrostatic charges
- End desk, right, ESD version with two legs on the right
- Extruded aluminium with 3 T-slots on each side
- Worktop with aesthetic 70 mm postformed edge at the front
- Desk frame with integrated mounting for 19" pedestals, office pedestal units and horizontal cable duct
- Rear-side spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct, lights, Rapomos® mini distributors, flat screens and shelves

Load rating

1500 N (static surface load)

Standards

- DIN 68761 for worktops
- EN 438 for coating material
- EN 61340 for electrostatic

Material / Finish

- Legs: extruded aluminium, powder-coated texture
- Worktop: three layer particle board, FP/Y E1 version, fire protection class B2, volume conductive
- Worktop coating: high pressure plastic laminate, conductive
- Horizontal cable duct and cable duct cover: extruded aluminium, power-coated antistatic texture
- Desk frame: sheet steel, zinc-passivated

Colour

- Legs: RAL 5008, grey-blue
- Worktop and frame trims: light-grey
- Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

Supply schedule

- 1 worktop
- 1 desk frame
- 1 horizontal cable duct with cable duct cover
- 1 frame trim
- 2 legs
- 1 mounting instructions
- Mounting material

How supplied

Flat packed in modules

Note

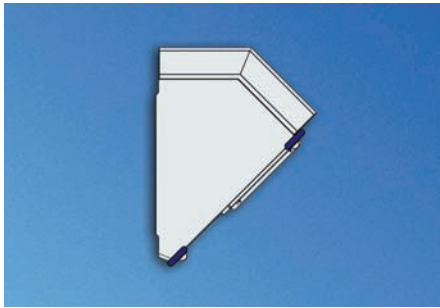
Please order socket strips separately

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter

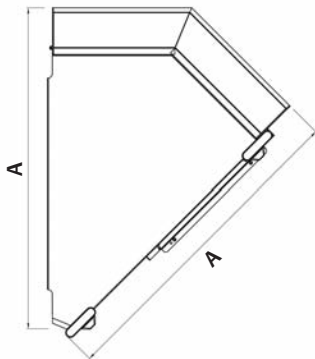
HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

W	H	D	Model	Order no.	UP
830	750	800	ESD	01.361.042.1	1 Stk
1030	750	800	ESD	01.361.043.1	1 unit
1230	750	800	ESD	01.361.044.1	1 unit
1430	750	800	ESD	01.361.045.1	1 unit
1630	750	800	ESD	01.361.046.1	1 unit
1830	750	800	ESD	01.361.047.1	1 unit
2030	750	800	ESD	01.361.048.1	1 unit
830	750	1000	ESD	01.361.052.1	1 unit
1030	750	1000	ESD	01.361.053.1	1 unit
1230	750	1000	ESD	01.361.054.1	1 unit
1430	750	1000	ESD	01.361.055.1	1 unit
1630	750	1000	ESD	01.361.056.1	1 unit
1830	750	1000	ESD	01.361.057.1	1 unit
2030	750	1000	ESD	01.361.058.1	1 unit



EAP20029



EAP20065

Dacobas® 45° Corner With horizontal cable duct

- Standard and ESD models possible
- ESD model for discharging electrostatic charges
- 45° corner with link-up side piece, right
- Extruded aluminium with 3 T-slots on each side
- Corner worktop with aesthetic 70 mm postformed edge at the front
- Corner frame with integrated mounting for horizontal cable duct
- All-round spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct

Load rating
1500 N (static surface load)

Standards
- DIN 68761 for worktops
- EN 438 for coating material
- EN 61340 for electrostatic (for ESD model)

Material / Finish
- Leg: extruded aluminium, powder-coated texture
- Corner worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Volume conductive (for ESD model)
- Corner worktop coating: high pressure plastic laminate (conductive with ESD)
- Horizontal cable duct and cable duct cover: extruded aluminium, powder-coated antistatic texture
- Corner frame: sheet steel, zinc-passivated

Colour
- Leg: RAL 5008, grey-blue
- Corner worktop: light-grey
- Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

Supply schedule
1 corner worktop
1 corner frame
1 horizontal cable duct with cable duct cover
1 link-up side piece
1 mounting instructions
Mounting material

How supplied
Flat packed in modules

Note
Please order socket strips separately

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

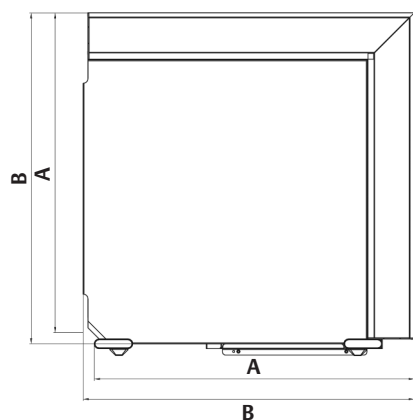
HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

H	A	Model	Order no.	UP
750	800	Standard	01.321.086.1	1 unit
750	1000	Standard	01.321.087.1	1 unit
750	800	ESD	01.361.086.1	1 unit
750	1000	ESD	01.361.087.1	1 unit



EAP20031



EAP20066

Dacobas® 90° Wall Corner With horizontal cable duct

- Standard and ESD models possible
- ESD version for discharging electrostatic charges
- Wall corner with link-up side piece, right
- Extruded aluminium with 3 T-slots on each side
- Wall corner worktop with aesthetic 70 mm postformed edge at the front
- Wall corner frame with integrated mounting for horizontal cable duct
- All-round spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct

Load rating
1500 N (static surface load)

Standards
- DIN 68761 for worktops
- EN 438 for coating material
- EN 61340 for electrostatic (for ESD model)

Material / Finish

- Leg: extruded aluminium, powder-coated texture
- Wall corner worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Volume conductive (for ESD model)
- Wall corner worktop coating: High pressure plastic laminate (conductive with ESD)
- Horizontal cable duct and cable duct cover: extruded aluminium, power-coated antistatic texture
- Wall corner frame: sheet steel, zinc-passivated

Colour

- Leg: RAL 5008, grey-blue
- Wall corner worktop: light-grey
- Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

Supply schedule

- 1 wall corner worktop
- 1 wall corner frame
- 1 horizontal cable duct with cable duct cover
- 1 link-up side piece
- 1 mounting instructions
- Mounting material

How supplied
Flat packed in modules

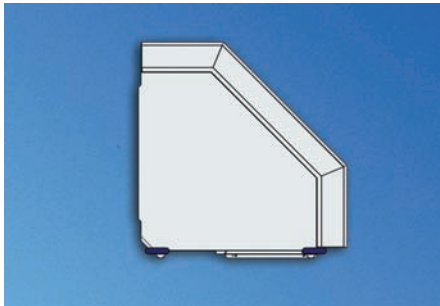
Note
Please order socket strips separately

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

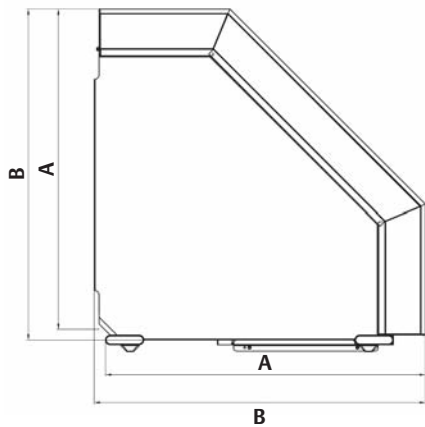
HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

H	W	A	Model	Order no.	UP
750	1035	800	Standard	01.321.080.1	1 unit
750	1035	1000	Standard	01.321.081.1	1 unit
750	1035	800	ESD	01.361.080.1	1 unit
750	1035	1000	ESD	01.361.081.1	1 unit



EAP20030



EAP20067

Dacobas® 90° Triangle Corner With horizontal cable duct

- Standard and ESD models possible
- ESD version for discharging electrostatic charges
- 90° triangle corner with link-up side piece, right
- Extruded aluminium with 3 T-slots on each side
- Triangle corner worktop with aesthetic 70 mm postformed edge at the front
- Triangle corner frame with integrated mounting for horizontal cable duct
- All-round spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct

Load rating
1500 N (static surface load)

- Standards**
- DIN 68761 for triangle corner worktops
 - EN 438 for coating material
 - EN 61340 for electrostatic (for ESD model)

- Material / Finish**
- Leg: extruded aluminium, powder-coated texture
 - Triangle corner worktop, three layer particle board, FP/Y E1 version, fire protection class B2
 - Volume conductive (for ESD model)
 - Triangle corner worktop coating: High pressure plastic laminate (conductive with ESD)
 - Horizontal cable duct and cable duct cover: extruded aluminium, power-coated antistatic texture
 - Wall corner frame: sheet steel, zinc-passivated

- Colour**
- Leg: RAL 5008, grey-blue
 - Triangle corner worktop: light-grey
 - Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

- Supply schedule**
- 1 triangle corner worktop
 - 1 triangle corner frame
 - 1 horizontal cable duct with cable duct cover
 - 1 link-up side piece
 - 1 mounting instructions
 - Mounting material

- How supplied**
Flat packed in modules

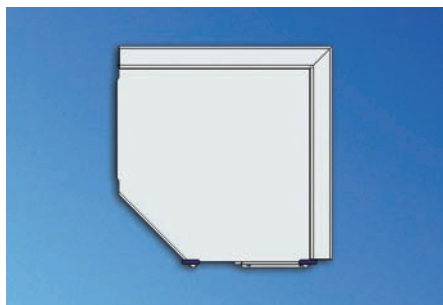
- Note**
Please order socket strips separately

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

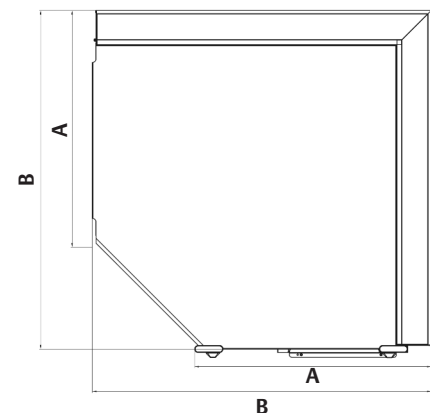
HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

H	W	A	Model	Order no.	UP
750	1035	800	Standard	01.321.088.1	1 unit
750	1035	1000	Standard	01.321.089.1	1 unit
750	1035	800	ESD	01.361.088.1	1 unit
750	1035	1000	ESD	01.361.089.1	1 unit



EAP20033



EAP20068

Dacobas® Trapezoid Wall Corner With horizontal cable duct

- Standard and ESD models possible
- ESD version for discharging electrostatic charges
- Trapezoid wall corner with link-up side piece, on the right
- Extruded aluminium with 3 T-slots on each side
- Trapezoid wall corner worktop with aesthetic 70 mm postformed edge at the front
- Trapezoid wall corner frame with integrated mounting for horizontal cable duct
- All-round spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct

Load rating
1500 N (static surface load)

- Standards**
- DIN 68761 for trapezoid wall corner worktop
 - EN 438 for coating material
 - EN 61340 for electrostatic (for ESD model)

Material / Finish

- Leg: extruded aluminium, powder-coated texture
- Trapezoid wall corner worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Volume conductive (for ESD model)
- Trapezoid wall corner worktop coating: high pressure plastic laminate (conductive with ESD)
- Horizontal cable duct and cable duct cover: extruded aluminium, power-coated antistatic texture
- Trapezoid wall corner frame: sheet steel, zinc-passivated

Colour

- Leg: RAL 5008, grey-blue
- Trapezoid wall corner worktop: light-grey
- Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

Supply schedule

- 1 trapezoid wall corner worktop
- 1 trapezoid wall corner frame
- 1 horizontal cable duct with cable duct cover
- 1 link-up side piece
- 1 mounting instructions
- Mounting material

How supplied

Flat packed in modules

Note

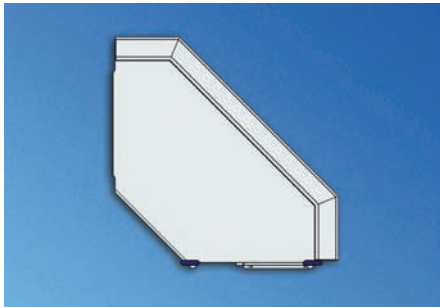
Please order socket strips separately

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

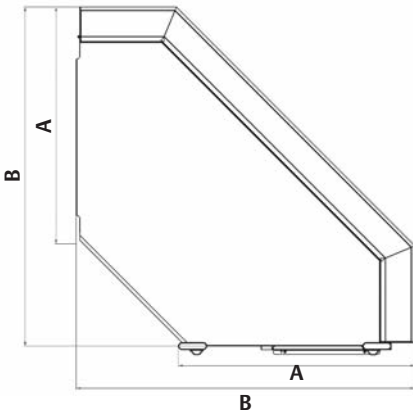
HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

H	W	A	Model	Order no.	UP
750	1432	800	Standard	01.321.082.1	1 unit
750	1432	1000	Standard	01.321.083.1	1 unit
750	1432	800	ESD	01.361.082.1	1 unit
750	1432	1000	ESD	01.361.083.1	1 unit



EAP20032



EAP20069

Dacobas® Trapezoid Corner With horizontal cable duct

- Standard and ESD models possible
- ESD version for discharging electrostatic charges
- Trapezoid corner with link-up side piece, on the right
- Extruded aluminium with 3 T-slots on each side
- Trapezoid corner worktop with aesthetic 70 mm postformed edge at the front
- Trapezoid corner frame with integrated mounting for horizontal cable duct
- All-round spacious horizontal cable duct, accessible from above
- Horizontal cable duct for mounting electrical components
- Horizontal cable duct with self-holding cable duct cover
- Cable duct cover with brush strip for cable entry
- Cable duct and cable duct cover antistatic coated
- Dust protection in the cable routing area with brush strip
- Complete cable routing is also possible with workstation link-ups in the horizontal cable duct
- Prepared for socket strip installation
- Rear leg can be extended at any time for mounting vertical cable duct

Load rating
1500 N (static surface load)

- Standards**
- DIN 68761 for trapezoid corner worktop
 - EN 438 for coating material
 - EN 61340 for electrostatic (for ESD model)

Material / Finish

- Leg: extruded aluminium, powder-coated texture
- Trapezoid corner worktop: three layer particle board, FP/Y E1 version, fire protection class B2
- Volume conductive (for ESD model)
- Trapezoid corner worktop coating: High pressure plastic laminate (conductive with ESD)
- Horizontal cable duct and cable duct cover: extruded aluminium, power-coated antistatic texture
- Trapezoid corner frame: sheet steel, zinc-passivated

Colour

- Leg: RAL 5008, grey-blue
- Trapezoid corner worktop: light-grey
- Cable duct and cable duct cover: RAL 7035, light-grey, antistatic

Supply schedule

- 1 trapezoid corner worktop
- 1 trapezoid corner frame
- 1 horizontal cable duct with cable duct cover
- 1 link-up side piece
- 1 mounting instructions
- Mounting material

How supplied

Flat packed in modules

Note

Please order socket strips separately

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

H	W	A	Model	Order no.	UP
750	1432	800	Standard	01.321.084.1	1 unit
750	1432	1000	Standard	01.321.085.1	1 unit
750	1432	800	ESD	01.361.084.1	1 unit
750	1432	1000	ESD	01.361.085.1	1 unit



EAP20007

Dacobas® Extrusion

- Aluminium extrusion with 3 T-slots on each side
- For extrusion extension
- For mounting vertical cable duct, lights, Rapomos®, mini distributors, flat screens and functional rails

Material / Finish

- Extrusion: extruded aluminium, powder-coated texture

Colour

- Extrusions: RAL 5008, grey-blue
- Caps: RAL 5008 grey-blue and RAL 9011, graphite black (for ESD)

Supply schedule

- 2 extrusions
- 2 caps, RAL 5008
- 2 caps, RAL 9011 (for ESD)
- 1 mounting instructions
- Mounting material

How supplied

- Single unit

L	Model	Order no.	UP
450		01.321.105.1	1 pair
890		01.321.106.1	1 pair



EAP20008

Dacobas® Vertical Cable Duct

- Cable duct extrusion and cable duct cover made of extruded aluminium
- The vertical cable duct is mounted with self-cutting screws on Dacobas® extrusion
- Cable duct cover in full or segmented version
- Cable duct cap in standard and ESD versions

Material / Finish

- Cable duct and cable duct cover: extruded aluminium, powder-coated texture

Colour

- Cable duct and cable duct cover: RAL 5008, grey-blue
- Caps: RAL 5008 grey-blue and RAL 9011 graphite black (for ESD)

Supply schedule

- 1 cable duct with cable duct covers
- 1 cap, RAL 5008
- 1 cap, RAL 9011 (for ESD)
- 1 mounting instructions
- Mounting material

How supplied

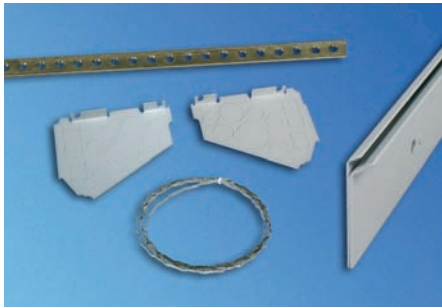
- Single unit

L	Model	cover	Order no.	UP
702	below, ext.	full length	01.321.090.1	1 unit
702	below, link-up	full length	01.321.091.1	1 unit
450	superstructure	segmented	01.321.092.1	1 unit
890	superstructure	segmented	01.321.093.1	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter

HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



EAP20027

Dacobas® Module Panel Installation Set For horizontal cable duct

- For mounting electrical components
- Earth in acc. with VDE 0100
- For front panel sections - 3 HU; 84 HP
- Side covers for cable exits

- **Material / Finish**
 - Front panel bracket and separating cover: sheet steel, powder-coated antistatic texture, RAL 7035, light-grey
- **Supply schedule**
 - 1 front panel bracket
 - 2 separating covers
 - 1 tapped strip
 - 1 contact spring
 - 1 mounting instructions
 - Mounting material

W	H	D	Model	Order no.	UP
84	HP			01.321.104.1	1 unit



EAP20061

Dacobas® 19" Pedestal For mounting on the Dacobas® Electronic Workstation

- 19" pedestal for mounting on the Dacobas® Electronic Workstation on the left or right
- With 4 19" extrusions for mounting chassis runners, fixed and pull-out shelves and 19" equipment
- 19" T-slot extrusion front and rear for variable mounting of installation components
- Removable rear and side panels
- Top cover and bottom cover with cable routing
- Installation height: 12 HU

- **Colour**
 - Rear and side panels: RAL 7035, light-grey
 - Top and bottom covers: RAL 9011, graphite black
 - Extrusion: RAL 5008 grey-blue
- **Supply schedule**
 - 1 basic rack with 2 side panels, 1 rear panel and 4 x 19" extrusions with T-slot
 - Mounting material
 - 2 extrusions
- **How supplied**
 - Preassembled
- **Note**
 - Please order socket strips separately
 - Installation of chassis runners and 19" shelves possible

- **Standards**
 - Earth in acc. with VDE 0100
 - Can be upgraded in acc. with protection rating IP 50

- **Material / Finish**
 - 19" extrusions: extruded aluminium
 - Top and bottom covers, rear and side panels: sheet steel, powder-coated texture
 - Extrusions: extruded aluminium with 3 T-slots on each side

W	H	D	HU	d	assembly	Order no.	UP
540	576	625	12	615	left/right	01.321.095.1	1 unit
540	576	825	12	815	left/right	01.321.097.1	1 unit

Dimensions in mm: W= Width, H= Height, D= Depth, h= Installation height, d= Useable depth, L= Length, Ø= Diameter, HU= Standard height unit, 1 HU= 44.45 mm, HP= Horizontal pitch, OU= Office unit, UP= Unit of packaging, kg= Weight

Conversion: 1 mm = 0.03937 inch, 1 kg = 2.2046 pound



EAP20010

Dacobas® Office Pedestal For mounting on the Dacobas® Electronic Workstation

- Bonded main unit
- All telescopic slides enclosed
- Drawer catch
- Central locking system with exchangeable cylinder
- 1 key as stabilizer
- 6 OU extensions with suspension frame

Guides

- 1 OU material tray, single extension
- 3 OU telescopic rails, part pull-out
- 6 OU telescopic rails, full pull-out

Standards

- Main unit in acc. with DIN 68765
- EN 438 HGS class for high pressure plastic laminate

Material / Finish

- Main unit: three layer particle board, FP/Y E1 version, fire protection class B2, directly coated
- Drawer trims and drawer handle: plastic (PS)
- Drawer trays: sheet steel, black

Colour

- Main unit, drawer trims and handle: light-grey
- Top cover: sheet steel, zinc-passivated

Supply schedule

- 1 10 OU pedestal

How supplied

- Assembled

Note

- Various locking options on request, with general key; different drawer heights, 1 OU or 2 OU with drawer compartment divisions on request

Dacobas® Office Pedestal, Also in ESD Model Differs from standard

- Main unit: volume conductive
- Wooden drawer trims: three layer particle board, FP / Y E1 version, fire protection class B2
- Drawer handle: conductive, black (PS)

Colour

- Main unit and front trims: light-grey
- Handle: RAL 9011, graphite black

Trials/tests

- EN 61340 for electrostatic
- EN 438 P1 +P2

W	H	D	OU	Model	Order no.	UP
435	561	670	1-3-3-3	Standard	01.321.801.1	1 unit
435	561	670	1-3-6	Standard	01.321.802.1	1 unit
435	561	870	1-3-3-3	Standard	01.321.803.1	1 unit
435	561	870	1-3-6	Standard	01.321.804.1	1 unit
435	561	670	1-3-3-3	ESD	01.361.801.1	1 unit
435	561	670	1-3-6	ESD	01.361.802.1	1 unit
435	561	870	1-3-3-3	ESD	01.361.803.1	1 unit
435	561	870	1-3-6	ESD	01.361.804.1	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter
 HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



EAP20011

Underfit Lamp With integrated socket strip and on/off switch

- For glare-free, balanced lighting of the overall work surface
- Ergonomic mounting for optimum lighting conditions
- Housing with removable cover for changing illuminant
- Mains feed via GST 18 plug system
- Supply voltage: 230 V/50 Hz
- Integrated socket strip with 5 Schuko sockets
- Separated mains switch for socket strip and lights

Load rating
750 N (static surface load)

Material / Finish
- Lamp housing of extruded aluminium, powder-coated, RAL 7035, light-grey

Supply schedule
- 1 underfit lamp with socket strip
- Mounting material

Note
For mains supply cable please order the following mains cables.
Length 2000 mm: **04.000.040.0**
Length 5000 mm: **04.000.041.0.**

W	H	D	Model	Order no.	UP
830			Dacobas®	01.321.812.1	1 unit
1030			Dacobas®	01.321.813.1	1 unit
1230			Dacobas®	01.321.814.1	1 unit
1430			Dacobas®	01.321.815.1	1 unit
1630			Dacobas®	01.321.816.1	1 unit
1830			Dacobas®	01.321.817.1	1 unit
2030			Dacobas®	01.321.818.1	1 unit
800			Elicon®	04.209.041.1	1 unit
1200			Elicon®	04.209.042.1	1 unit
1600			Elicon®	04.209.043.1	1 unit
1800			Elicon®	04.209.044.1	1 unit
2000			Elicon®	04.209.045.1	1 unit



EAP20023

Storage Tray Tilt adjustable

- To set down instruments and organisational material
- Ergonomic positioning with tilt adjustment of +/- 5°
- Mounting between the Dacobas® extrusions
- Height adjustable on the vertical Dacobas® extrusions
- Also for mounting above the underfit lamp

Load rating
750 N (static surface load)

Material / Finish
- Storage tray: sheet steel, antistatic powder-coated texture, RAL 7035 light-grey

Supply schedule
1 storage tray
Mounting material

W	H	D	Model	Order no.	UP
830	400		Dacobas®	01.321.320.1	1 unit
1030	400		Dacobas®	01.321.321.1	1 unit
1230	400		Dacobas®	01.321.322.1	1 unit
1430	400		Dacobas®	01.321.323.1	1 unit
1630	400		Dacobas®	01.321.324.1	1 unit
1830	400		Dacobas®	01.321.325.1	1 unit
2030	400		Dacobas®	01.321.326.1	1 unit

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter
HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



EAP20019

Dacobas® Desk Side Panels with Retaining Extrusions For desk height 750 mm

- For Dacobas® Electronic Workstations
- Side cover for Dacobas® desks without pedestals
- ESD version for discharging electrostatic charges

Standards

- DIN 68761 for covers
- EN 61340 for electrostatic

Material / Finish

- Panel: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2 (volume conductive with ESD)
- Retaining extrusion: extruded aluminium, powder-coated texture

Colour

- Panel: light-grey
- Retaining extrusion: RAL 5008, grey-blue

Supply schedule

- 1 side panel with retaining extrusions
- Mounting material

How supplied

- Module

H	D	Model	Order no.	UP
580	800	Standard	01.302.419.1	1 unit
580	1000	Standard	01.302.417.1	1 unit
580	800	EGB	01.361.419.1	1 unit
580	1000	EGB	01.361.417.1	1 unit



EAP20020

Dacobas® Desk Rear Panel Cover For desk height 750 mm

- For Dacobas® Electronic Workstations
- Rear panel cover for Dacobas® desks without pedestals
- ESD version for discharging electrostatic charges

Standards

- DIN 68761 for covers
- EN 61340 for electrostatic

Material / Finish

- Panel: three layer particle board, FP/Y E1 version, fire protection class B2, directly coated (volume conductive with ESD)
- Mounting bracket: sheet steel, powder-coated texture

Colour

- Panel parts: light-grey
- Mounting bracket: RAL 9011, graphite black

Supply schedule

- 1 rear panel with mounting bracket
- Mounting material

W	H	D	Model	Order no.	UP
830	580		Standard	01.321.832.1	1 unit
1030	580		Standard	01.321.833.1	1 unit
1230	580		Standard	01.321.834.1	1 unit
1430	580		Standard	01.321.835.1	1 unit
1630	580		Standard	01.321.836.1	1 unit
1830	580		Standard	01.321.837.1	1 unit
2030	580		Standard	01.321.838.1	1 unit
830	580		EGB	01.361.832.1	1 unit
1030	580		EGB	01.361.833.1	1 unit
1230	580		EGB	01.361.834.1	1 unit
1430	580		EGB	01.361.835.1	1 unit
1630	580		EGB	01.361.836.1	1 unit
1830	580		EGB	01.361.837.1	1 unit
2030	580		EGB	01.361.838.1	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter

HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



EAP20025

Dacobas® Computer Mounting Bracket

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

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

Load rating
250 N (static surface load)

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

Supply schedule
1 computer support
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
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



Electronics

Mini Distributor

Rack

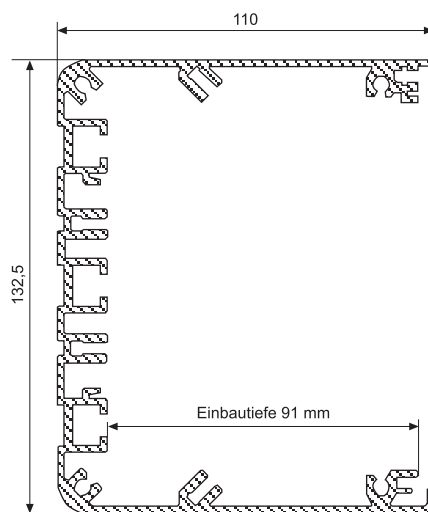
32 to 40



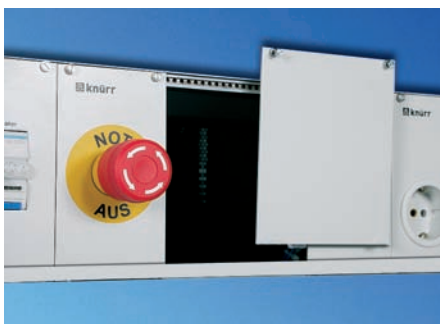
Electronics Mini Distributor Rack Strong points



1 EAP20016



2 RAP00133



3 EAP20076



4 EAP20039

1 The Electronics Mini Distributor Rack extends the basic desk (Dacobas® and Elicon®) with additional installation options of electronic components up to 91 mm installation depth in the horizontal pitch raster.

2 Design
The Electronics Mini Distributor Rack is based on an innovative extruded aluminium extrusion. T-slots and screw-in-slots are used for fixing trade standard installation technology. The mini distributor can be fitted at the front with front panel sections. With the side adapter, the mini distributor can be mounted on the Dacobas® and Elicon® workstation systems.

3 Flexibility
Flexible use of the most varied electrical components in screw-in-slots provided for this purpose.

4 Electrical safety
With the antistatic powder-coated aluminium extrusion all discharge processes take place controlled. Electrical safety with front panels earthed with earthing spring strips. Separation of data and power carrying cables with cable separator.

Reduced installation time

- Pre-wiring of electrical components through to complex complete wiring.
- Innovative plug technology reduces the 4-way bolting to 2 screw connections per horizontal pitch.



EAP20013

Mini Distributor For Dacobas® Electronic Workstation

- Extruded aluminium mini distributor, powder-coated, antistatic texture
- T-slots and screw channels are used to mount trade standard installation technology.
- Front mounting of standardised 3 HU front panel sections
- Side adapter for mounting on the Dacobas® Electronic Workstation

Material / Finish

- Extruded aluminium, antistatic powder-coated texture, RAL 7035, light-grey
- Adapter: sheet steel, antistatic powder-coated texture, RAL 7035, light-grey

Attention!

To ensure protection against electric shock, empty sections must be covered with front panel sections.

Supply schedule

- 1 mini distributor
- 2 mounting adapters
- 1 mounting instructions
- Mounting material

W	HP	Model	Order no.	UP
830	147		01.321.152.1	1 unit
1030	189		01.321.153.1	1 unit
1230	231		01.321.154.1	1 unit
1430	266		01.321.155.1	1 unit
1630	308		01.321.156.1	1 unit
1830	350		01.321.157.1	1 unit
2030	385		01.321.158.1	1 unit



EAP20013

Mini Distributor For Elicon® Electronic Workstation

- Extruded aluminium mini distributor, powder-coated, antistatic texture
- T-slots and screw channels are used to mount trade standard installation technology
- Front mounting of standardised 3 HU front panel sections
- Side adapter for mounting on the Elicon® workstation system

Material / Finish

- Final digit of order number .1
- Extruded aluminium, antistatic powder-coated texture, RAL 7035, light-grey
- Adapter: sheet steel, antistatic powder-coated texture, RAL 7035, light-grey
- Final digit of order number 0.9
- Extruded aluminium, antistatic powder-coated texture, RAL 7021, dark-grey
- Adapter: sheet steel, antistatic powder-coated texture, RAL 7021, dark-grey

Attention!

To ensure protection against electric shock, empty sections must be covered with front panel sections.

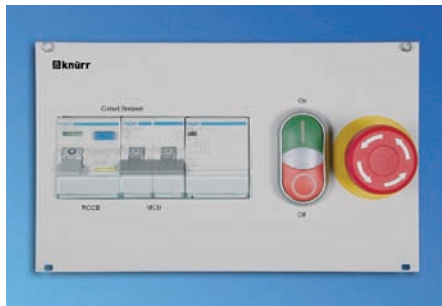
Supply schedule

- 1 mini distributor
- 2 mounting adapters
- 1 mounting instructions
- Mounting material

W	HP	Model	Order no.	UP
800	147		04.211.000.X	1 unit
1200	224		04.211.001.X	1 unit
1600	301		04.211.002.X	1 unit
1800	343		04.211.003.X	1 unit
2000	378		04.211.004.X	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter
 HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



RAP20081

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.

- Emergency STOP Workstation emergency STOP built in Room emergency STOP prepared Floating break contact, switching capacity 230 VAC/6A
- Room emergency STOP
- 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

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

Material / Finish

- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

HU	HP	Model	Order no.	UP
3	42	Type 230 V, for mini distributor	04.211.052.1	1 unit
3	63	Type 400 V, for mini distributor	04.211.053.1	1 unit



RAP20072

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

HU	HP	Model	Order no.	UP
3	14	For mini distributor	04.211.043.1	1 unit

Bemaßung in mm: B = Breite HE = genormte Höheneinheit
 H = Höhe 1 HE = 44,45 mm
 T = Tiefe TE = Teileinheit
 h = Einbauhöhe BE = Büroinheit
 t = Nutztiefe
 L = Länge VE = Verpackungseinheit
 Ø = Durchmesser kg = Gewicht

Umrechnung: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



RAP20079

Mains Fuse Protection RCCB/CB 230 V

- Optimal user and equipment protection with fault current circuit breaker
- With integrated circuit breaker

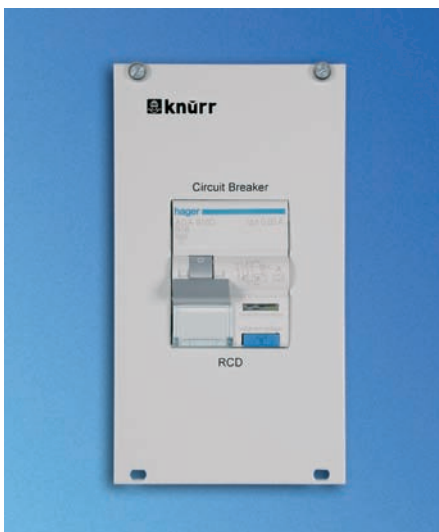
Technical data

- Input voltage 230 VAC, $\pm 10\%$, 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	For mini distributor	04.211.042.1	1 unit



RAP20080

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	For mini distributor	04.211.041.1	1 unit



RAP20073

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	For mini distributor	04.211.041.1	1 unit



RAP20070

Light 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	For mini distributor	04.211.044.1	1 unit



RAP20077

Power Supply Field Protective Contact Sockets

- Power supply field with two or four protective contact sockets for supplying mains operated devices and users

Technical data
- Input voltage 230 VAC
- Output voltage 230 VAC in total 16 A

Material / Finish
- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

HU	HP	Model	Order no.	UP
3	21	2 sockets, for mini distributor	04.211.045.1	1 unit
3	42	4 sockets, for mini distributor	04.211.046.1	1 unit



RAP20071

Power Supply Field, French Sockets

- Power supply field with two French sockets for supplying mains operated devices and users

Technical data
- Input voltage 230 VAC
- Output voltage 230 VAC in total 16 A

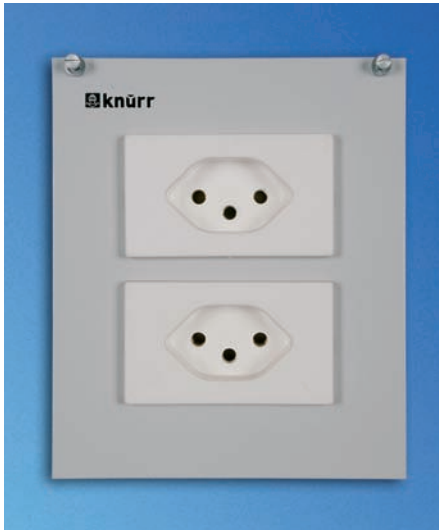
Material / Finish
- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

HU	HP	Model	Order no.	UP
3	21	For mini distributor	04.211.047.1	1 unit

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm. = 0.03937 inch 1 kg = 2.2046 pound



RAP20069

Power Supply Field, Swiss Sockets

- Power supply field with two Swiss sockets for supplying mains operated devices and users

- 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 10 A

Material / Finish

HU	HP	Model	Order no.	UP
3	21	For mini distributor	04.211.048.1	1 unit



RAP20078

Euro Installed Sockets

Technical data

- 3 Euro sockets, IEC 60320, 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	For mini distributor	04.211.049.1	1 unit



RAP20076

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	For mini distributor	04.211.051.1	1 unit



RAP20075

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	For mini distributor	04.211.050.1	1 unit



RAP20074

Front Panel Sections

- For covering free front areas

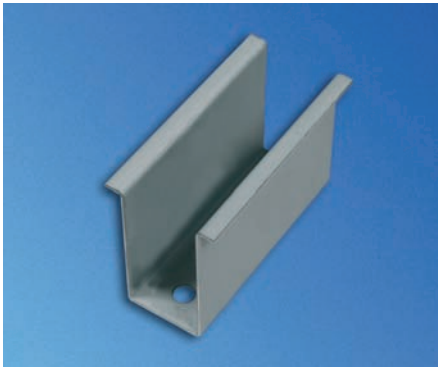
Material / Finish
- Aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

HU	HP	Model	Order no.	UP
3	7	For mini distributor	04.211.055.1	1 unit
3	14	For mini distributor	04.211.056.1	1 unit
3	21	For mini distributor	04.211.057.1	1 unit
3	42	For mini distributor	04.211.058.1	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter

HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



EAP20021

Mounting Rail

- For mounting DIN rail components of the installation technology, such as fuses, terminals, 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



EAP20022

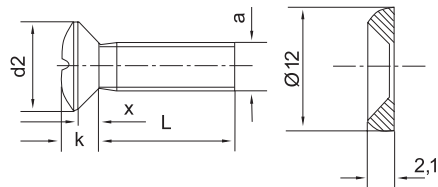
Cable Separator

- For separating data and network 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



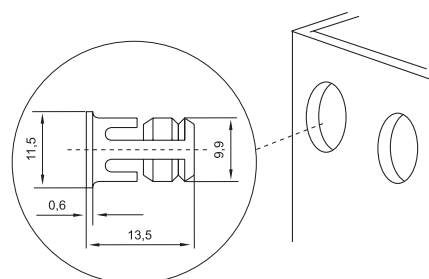
MIR00116

Mounting Components Phillips head screw with cup washer

- 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 Components Fixing nut, M6

- For using in the Rapomos® 19" extrusion
- Quick and easy 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 Lines Safety Lab Measuring Lines

- Highly flexible silicon lead
- Plug socket parts cascadable on both sides

Technical data

- Stranded wire 2.5 mm², 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, -10-80°C

Supply schedule

1 safety lab measuring 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



RAP00097

Measuring Line 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

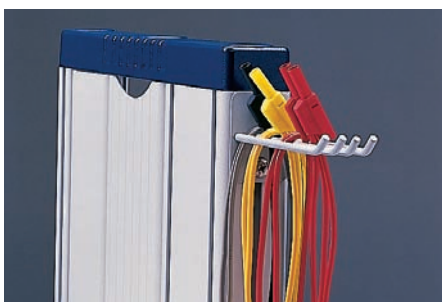
Technical data

- 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



RAP00168

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter
 HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

Rapomos®

Equipment Carrier Superstructure

42 to 64



Rapomos® Equipment Carrier Superstructure Strong points



1 EAP20016



1 EAP20039



2 RAP00133



3 RAP00193

1 The Rapomos® Equipment Carrier extends the basic desk (Dacobas® and Elicon®) with additional installation options of electronic components that are over the 91 mm installation depth in the 19" and horizontal pitch raster.

2 Flexibility

The Rapomos® superstructures can be easily and flexibly equipped with modular electronic components and 19" plug-in units.

- Individual combination and positioning of the functional modules/components in the equipment carrier.
- Fast start-up with preassembled and pre-wired equipment carrier units.
- Easy swap-out of modules in the Rapomos® Equipment carrier.

Electrical safety

The Rapomos® Equipment Carrier is a sheet steel construction for improved heat dissipation, shielding and electrical safety.

- Antistatic powder-coating on every level provides optimum protection of electronic components.
- All functional modules are CE-compliant and conform with the European standards concerning safety and EMC.

3 Mechanical safety

Additional load rating of the fully equipped 19" superstructure of max. 750N over the entire width.



EAP20014

Rapomos® 19" Superstructure Rack, 3 and 6 HU

- For mounting 19" equipment and 19" frames
- Superstructure rack with connection cable, approx. 2.5 m with protective contact plug
- Max. installation depth: 445 mm
- Assembly-set tilt setting of +/- 5°
- Variable height adjustment
- High load rating of the 19" superstructure per 19" plug-in unit
- Additional storage levels with high surface load capacity of 750 N
- Integrated ventilation concept for optimal cooling
- Service-friendly with easy mounting

Load rating

750 N (static surface load)

Material / Finish

Final digit of order number .1:

- Rack: sheet steel, antistatic powder-coated texture, RAL 7035, light-grey
- Perforated rear covers: antistatic powder-coated texture, RAL 7035, light-grey
- Mounting bracket, left and right: antistatic powder-coated texture, RAL 7035, light-grey

Final digit of order number .9

- Housing: sheet steel, antistatic powder-coated texture, RAL 7021, dark-grey
- Perforated rear covers: antistatic powder-coated texture, RAL 7021, dark-grey
- Mounting bracket, left and right: antistatic powder-coated texture, RAL 7021, dark-grey

Supply schedule

1 19" superstructure rack
2 mounting brackets
1 mounting instructions
Mounting material

W	HU	Model	Order no.	UP
830	3	Dacobas® 1 x 19"	01.321.112.X	1 unit
1230	3	Dacobas® 2 x 19"	01.321.114.X	1 unit
1630	3	Dacobas® 3 x 19"	01.321.116.X	1 unit
1830	3	Dacobas® 3 x 19"	01.321.117.X	1 unit
2030	3	Dacobas® 4 x 19"	01.321.118.X	1 unit
830	6	Dacobas® 1 x 19"	01.321.122.X	1 unit
1230	6	Dacobas® 2 x 19"	01.321.124.X	1 unit
1630	6	Dacobas® 3 x 19"	01.321.126.X	1 unit
1830	6	Dacobas® 3 x 19"	01.321.127.X	1 unit
2030	6	Dacobas® 4 x 19"	01.321.128.X	1 unit
800	3	Elicon® 1 x 19"	04.212.001.X	1 unit
1200	3	Elicon® 2 x 19"	04.212.002.X	1 unit
1600	3	Elicon® 3 x 19"	04.212.003.X	1 unit
1800	3	Elicon® 3 x 19"	04.212.004.X	1 unit
2000	3	Elicon® 4 x 19"	04.212.005.X	1 unit
800	6	Elicon® 1 x 19"	04.212.011.X	1 unit
1200	6	Elicon® 2 x 19"	04.212.012.X	1 unit
1600	6	Elicon® 3 x 19"	04.212.013.X	1 unit
1800	6	Elicon® 3 x 19"	04.212.014.X	1 unit
2000	6	Elicon® 4 x 19"	04.212.015.X	1 unit

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



EAP20014

Rapomos® Superstructure Rack For installing front panel sections

- For mounting equipment in the horizontal pitch structure
- Superstructure rack with connection cable, approx. 2.5 m with protective contact plug
- Max. installation depth: 445 mm
- Assembly-set tilt setting of +/- 5°
- Variable height adjustment
- High structural load rating for deeper plug-in units provided by support plates
- Additional storage levels with high surface load capacity of 750 N
- Integrated ventilation concept for optimal cooling
- Service-friendly with easy mounting

Load rating
750 N (static surface load)

Material / Finish

- Final digit of order number .1:
- Rack: sheet steel, antistatic powder-coated texture, RAL 7035, light-grey
 - Perforated rear covers: antistatic powder-coated texture, RAL 7035, light-grey
 - Mounting bracket, left and right: antistatic powder-coated texture, RAL 7035, light-grey
- Final digit of order number .9
- Rack: sheet steel, antistatic powder-coated texture, RAL 7021, dark-grey
 - Perforated rear covers: antistatic powder-coated texture, RAL 7021, dark-grey
 - Mounting bracket, left and right: antistatic powder-coated texture, RAL 7021, dark-grey

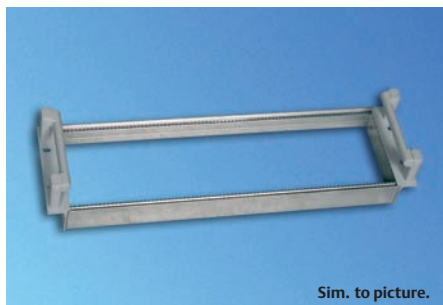
Supply schedule

- 1 superstructure rack for front panel sections
- 2 mounting brackets
- 1 mounting instructions
- Mounting material

W	HP	Model	Order no.	UP
830	133	Dacobas®	01.321.132.X	1 unit
1230	210	Dacobas®	01.321.134.X	1 unit
1630	294	Dacobas®	01.321.136.X	1 unit
1830	329	Dacobas®	01.321.137.X	1 unit
2030	371	Dacobas®	01.321.138.X	1 unit
830	2 x 133	Dacobas®	01.321.142.X	1 unit
1230	2 x 210	Dacobas®	01.321.144.X	1 unit
1630	2 x 294	Dacobas®	01.321.146.X	1 unit
1830	2 x 329	Dacobas®	01.321.147.X	1 unit
2030	2 x 371	Dacobas®	01.321.148.X	1 unit
800	133	Elicon®	04.212.021.X	1 unit
1200	210	Elicon®	04.212.022.X	1 unit
1600	294	Elicon®	04.212.023.X	1 unit
1800	329	Elicon®	04.212.024.X	1 unit
2000	371	Elicon®	04.212.025.X	1 unit
800	2 x 133	Elicon®	04.212.031.X	1 unit
1200	2 x 210	Elicon®	04.212.032.X	1 unit
1600	2 x 294	Elicon®	04.212.033.X	1 unit
1800	2 x 329	Elicon®	04.212.034.X	1 unit
2000	2 x 371	Eiicon®	04.212.035.X	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter
 HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



Sim. to picture.

EAP20070

Rapomos® 19" Installation Frame

- Prepared for mounting equipment and front panel sections
- 19" adapter and interlocking connection
- 3 HU; 84 HP

Material / Finish

- Extruded aluminium: natural
- Handles: powder-coated texture, RAL 7035 light-grey

Supply schedule

- 1 19" installation frame
- 2 handles

W	HU	Model	Order no.	UP
84	HP 3		04.212.041.1	1 unit



EAP20018

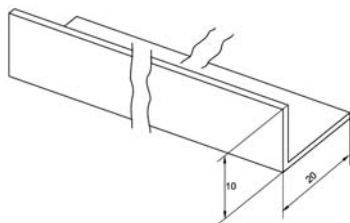
Rapomos® Edge Strip

- Prevents equipment set up on the tilted structural rack from sliding
- Suitable for Dacobas® and Elicon®

Supply schedule

- 1 edge strip
- Mounting material

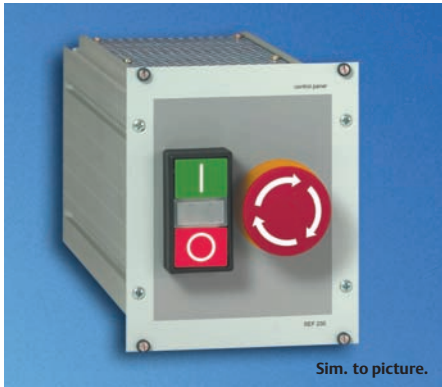
W	H	D	Model	Order no.	UP
747				04.258.150.1	1 unit
1147				04.258.151.1	1 unit
1547				04.258.152.1	1 unit
1747				04.258.154.1	1 unit
1947				04.258.153.1	1 unit



RAP00057

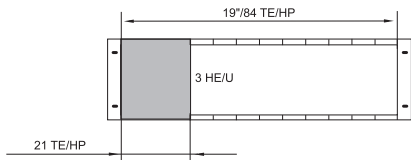
Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter
 HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



Sim. to picture.

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

Technical data

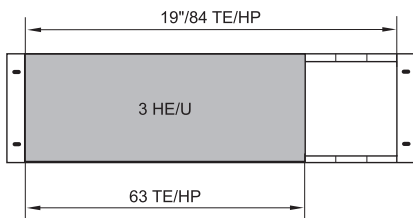
- 19" cassette 3 HU, 21 HP, depth 220 mm H15, DIN 41 612
- Adapter connector H15, DIN 41 612
- Input voltage 230V AC ± 10% / max. 16 A
- Switch Combi switch ON-OFF with integrated signal light
- Emergency STOP Workstation emergency STOP built in Room emergency STOP prepared
- Room emergency STOP Floating break contact Switching capacity 230 VAC / 7 A
- Environmental temperature range 0 - 40° C
- Weight 1.6 kg.

B	H	T	HE	Ausführung	Bestell-Nr.	VE
21 TE		220	3	230 V, Typ SEF 230	06.101.072.1	1 Stk

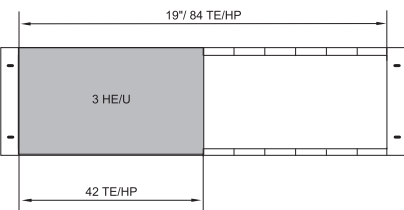


Sim. to picture.

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

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 emergency 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 - 40° C
- Weight SNV 230 3.0 kg SNV 400 4.0 kg

W	H	D	HU	Model	Order no.	UP
42 HP	220	3		230 V, type SNV 230	06.101.070.1	1 unit
63 HP	220	3		400 V, type SNV 400	06.101.071.1	1 unit

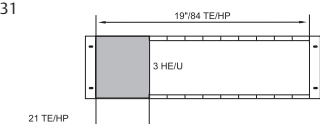
Dimensions in mm: W= Width H= Height D= Depth h= Installation height d= Useable depth L= Length Ø= Diameter
 HU = Standard height unit 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



Sim. to picture.

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

Technical data

- 19" cassette 3 HU, 21 HP, depth 220 mm

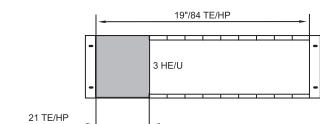
- Adapter connector H15, DIN 41 612
- Input voltage 230V AC ± 10% / max. 16 A
- RCCB/CB safety switch 2 pole
Nom. current 16 A
Fault current 30 mA
Trip characteristic type B
- Environmental temperature range 0 - 40° C
- Weight 1.3 kg

W	H	D	HU	Model	Order no.	UP
21 HP		220	3	230 V, type FL 16/30	06.101.080.1	1 unit



Sim. to picture.

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

Technical data

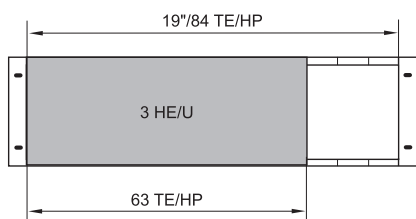
- 19" cassette 3 HU, 14 / 21 HP, depth 220 mm
- Adapter connector H15, DIN 41 612
- Environmental temperature range 0 - 40° C
- Weight 1.0 kg

W	H	D	HU	Model	Order no.	UP
21 HP		220	3	Type 1	06.101.074.1	1 unit
14 HP		220	3	Type 2	06.101.073.1	1 unit



Sim. to picture.

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

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 - 40° 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	Model	Order no.	UP
42 HP		220	3	230 V 1.6 A	06.121.110.1	1 unit
63 HP		220	3	230 V 3 A, TT 230-3	06.101.110.1	1 unit
63 HP		220	3	230 V 5 A, TT 230-5	06.101.111.1	1 unit



Sim. to picture.

RAP20013

Rapomos® Adjustable Alternating Voltage

- 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

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 circuitbreaker 2 A
- Secondary protection Thermal magnetic circuit breaker 1.6 A

B	H	T	HE	Ausführung	Bestell-Nr.	VE
42 TE		220	3		06.121.140.1	1 Stk



Sim. to picture.

RAP20014

Rapomos® Adjustable Alternating Voltage

- 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

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 circuitbreaker 4 A
- Secondary protection Thermal magnetic circuit breaker 3.2 A

B	H	T	HE/U	Ausführung	Bestell-Nr.	VE
19"		220	3		06.121.141.1	1 Stk



Sim. to picture.

RAP20061

Rapomos® Adjustable Alternating Voltage

- 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

Technical data

- Output voltage 0-260V AC, adjust., earth-free
0-260 V DC, adjustable,

- Output current 48% residual ripple, earth-free
- Power supply voltage Max. 1.6 A
- Circuit breaker 230 V AC
- Display Max. 16 A
- Display 1x current reader, 1x voltage reader, digital 3-digit, each with true RMS rectifier
- Primary protection Thermal circuitbreaker 2 A
- Secondary protection Thermal magnetic circuit breaker 1.6 A

W	H	D	HU	Model	Order no.	UP
42 HP		220	3		06.121.150.1	1 unit

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter
HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



Sim. to picture.

RAP20062

Rapomos® 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, 1 voltmeter with change-over switch for displaying the voltages phase-phase and phase-neutral conductor.

- Power supply voltage
- Circuit breaker
- Display

3x230/400 V AC
Max. 16 A
3x current readers,
1x voltage reader,
analogue class 1.5,
voltage reader switch
for 3x phase-phase
and 3x phase-neutral
3 thermal magnetic
circuit breakers, 5 A

Material / Finish

- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

- Protection

Technical data

- Output voltage 3x0-260/450V AC, adjust., with earth
- Output current Max. 5 A

W	H	D	HU	Model	Order no.	UP
19"		220	6		06.121.160.1	1 unit



Sim. to picture.

RAP20062

Rapomos® 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, 1 voltmeter 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

- Output current
- Power supply voltage
- Circuit breaker
- Display AC

4.2% residual ripple,
with earth
Max. 3.2 A
3x230/400V AC
Max. 16 A
3x current readers,
1x voltage reader,
analogue class 1.5,
voltage reader switch
for 3x phase-phase
and 3x phase-neutral
Current reader and
voltage reader analo-
gue class 1.5
3 thermal
magnetic circuit
breakers, 3.2 A

Material / Finish

- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

- Display DC

- Protection

Technical data

- Output voltage 3x0-260/450V AC, adjust., with earth
0-450V DC,

W	H	D	HU	Model	Order no.	UP
19"		220	6		06.121.161.1	1 unit

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter
HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm. = 0.03937 inch 1 kg = 2.2046 pound



Sim. to picture.

RAP20018

Rapomos® DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logiccircuits, 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

Technical data

- Output voltage 5V fixed, (earth-free, stabilised, sustained)

- Output current
- Power supply voltage
- Circuit breaker
- Residual ripple
- Mains control +/-10%
- Load control (no-load/load)
- Temperature coeff.

- short circuit-proof, series and parallel connectable)
- 10A fixed, limited
- 230V AC
- Max. 16 A
- 2mV_{SS}
- 0.02% + 2mV
- 0.1% + 2mV
- 0.1%/°C

W	H	D	HU	Model	Order no.	UP
56 HP		220	3		06.121.170.1	1 unit



Sim. to picture.

RAP20019

Rapomos® DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logiccircuits, 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

Technical data

- Output voltage 1/2 12V fixed, (earth-free, stabilised,

- Output current 1/2
- Power supply voltage
- Circuit breaker
- Residual ripple
- Mains control +/-10%
- Load control (no-load/load)
- Temperature coeff.

- sustained short circuit-proof, series and parallel connectable)
- 2A fixed, limited
- 230V AC
- Max. 16A
- 2mV_{SS}
- 0.02% + 2mV
- 0.1% + 2mV
- 0.1%/°C

W	H	D	HU	Model	Order no.	UP
28 HP		220	3		06.121.171.1	1 unit



Sim. to picture.

RAP20019

Rapomos® DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logiccircuits, 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

Technical data

- Output voltage 1/2 15V fixed, (earth-free, stabilised, sustained)

- Output current 1/2
- Power supply voltage
- Circuit breaker
- Residual ripple
- Mains control +/-10%
- Load control (no-load/load)
- Temperature coeff.

- short circuit-proof, series and parallel connectable)
- 1.6A fixed, limited
- 230V AC
- Max. 16A
- 2mV_{SS}
- 0.02% + 2mV
- 0.1% + 2mV
- 0.1%/°C

W	H	D	HU	Model	Order no.	UP
28 HP		220	3		06.121.173.1	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter
 HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



Sim. to picture.

RAP20018

Rapomos® DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logiccircuits, 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

Technical data

- Output voltage 24V fixed, (earth-free, stabilised, sustained)

- Output current
- Power supply voltage
- Circuit breaker
- Residual ripple
- Mains control +/-10%
- Load control (no-load/load)
- Temperature coeff.

- short circuit-proof, series and parallel connectable)
- 2A fixed, limited
- 230V AC
- Max. 16A
- 2mV_{SS}
- 0.02% + 2mV
- 0.1% + 2mV
- 0.1%/°C

W	H	D	HU	Model	Order no.	UP
28	HP	220	3		06.121.174.1	1 unit



Sim. to picture.

RAP20020

Rapomos® DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logiccircuits, 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

Technical data

- Output voltage1/2 12V fixed
- Output current 1/2 0.4A fixed, limited
- Output voltage 3 5V fixed

- Output current 3

- Power supply voltage
- Circuit breaker
- Residual ripple
- Mains control +/-10%
- Load control (no-load/load)
- Temperature coeff.

- 3A fixed, limited all outputs earth-free, stabilised, sustained short circuit-proof, series and parallel connectable
- 230V AC
- Max. 16A
- 2mV_{SS}
- 0.02% + 2mV
- 0.1% + 2mV
- 0.1%/°C

W	H	D	HU	Model	Order no.	UP
28	HP	220	3		06.121.180.1	1 unit



Sim. to picture.

RAP20021

Rapomos® DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logiccircuits, 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

Technical data

- Output voltage1/2 15V fixed
- Output current 1/2 0.4A fixed, limited
- Output voltage 3 5V fixed

- Output current 3

- Power supply voltage
- Circuit breaker
- Residual ripple
- Mains control +/-10%
- Load control (no-load/load)
- Temperature coeff.

- 3A fixed, limited all outputs earth-free, stabilised, sustained short circuit-proof, series and parallel connectable
- 230V AC
- Max. 16A
- 2mV_{SS}
- 0.02% + 2mV
- 0.1% + 2mV
- 0.1%/°C

W	H	D	HU	Model	Order no.	UP
28	HP	220	3		06.121.181.1	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter
 HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



Sim. to picture.

RAP20022

Rapomos® 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

Technical data

- Output voltage 0-30V adjustable, earth-free, stabilised, sustained 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	Model	Order no.	UP
42 HP		220	3		06.121.190.1	1 unit



Sim. to picture.

RAP20022

Rapomos® 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

Technically earth-free

- Output voltage 0-30V adjustable, earth-free, stabilised, sustained 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: +/-160,864 mm-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	Model	Order no.	UP
56 HP		220	3		06.121.191.1	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter
 HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



Sim. to picture.

RAP20022

Rapomos® 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

Technical data

- Output voltage 0-60V adjustable, earth-free, stabilised, sustained 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 $1.5mV_{SS} \pm 0.5mV_{SS}$
- Correction time 50 μ s
- Mains control U: +/-10% 0.01% + 1mV
- Load control U: (no-load/load) 0.01% + 1mV
- Temperature coefficient U: 0.01%/ $^{\circ}$ C
- Mains control I: +/-10% 0.1% + 1.5mA
- Load control I (no-load/load) 0.1% + 1.5mA
- Temperature coefficient I: 0.05%/ $^{\circ}$ C

W	H	D	HU	Model	Order no.	UP
42	HP	220	3		06.121.192.1	1 unit



Sim. to picture.

RAP20022

Rapomos® 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

Technical data

- Output voltage 0-60V adjustable, earth-free, stabilised, sustained 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 $1.5mV_{SS} \pm 0.5mV_{SS}$
- Correction time 50 μ s
- Mains control U: +/-10% 0.01% + 1mV
- Load control U: (no-load/load) 0.01% + 1mV
- Temperature coefficient U: 0.01%/ $^{\circ}$ C
- Mains control I: +/-10% 0.1% + 1.5mA
- Load control I (no-load/load) 0.1% + 1.5mA
- Temperature coefficient I: 0.05%/ $^{\circ}$ C

W	H	D	HU	Model	Order no.	UP
42	HP	220	3		06.121.193.1	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter
 HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



Sim. to picture.

RAP20055

Rapomos® 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

Technical data

- Output voltage 2x0-30V adjustable, earth-free, stabilised, sustained short circuit-proof, series and parallel connectable
- Output current 2x0-2A adjustable
- Power supply voltage 230V AC, 50 Hz

- Circuit breaker
- Display

- Residual ripple
- Correction time
- Mains control U:
- Load control U: (no-load/load)
- Temperature coefficient U:
- Mains control I: +/-10%
- Load control I (no-load/load)
- Temperature coefficient I:

Max. 16A
1x current reader,
1x voltage reader, digital 3-digit
Measuring instrument switch for output 1 and 2
1.5mV_{SS} +/-0.5mV_{SS}
50µs
+/-10%: 0.01%+1mV

0.01% + 1mV

0.01%/°C

0.1% + 1.5mA

0.1% + 1.5mA

0.05%/°C

W	H	D	HU	Model	Order no.	UP
42 HP		220	3		06.121.220.1	1 unit



Sim. to picture.

RAP20055

Rapomos® 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

Technical data

- Output voltage 2x0-60V adjustable, earth-free, stabilised, sustained short circuit-proof, series and parallel connectable
- Output current 2x0-1A adjustable

- Power supply voltage
- Circuit breaker
- Display

- Residual ripple
- Correction time
- Mains control U:
- Load control U: (no-load/load)
- Temperature coefficient U:
- Mains control I: +/-10%
- Load control I (no-load/load)
- Temperature coefficient I:

230V AC, 50 Hz
Max. 16A
1x current reader,
1x voltage reader, digital 3-digit
Measuring instrument switch for output 1 and 2
1.5mV_{SS} +/-0.5mV_{SS}
50µs
+/-10%: 0.01%+1mV

0.01% + 1mV

0.01%/°C

0.1% + 1.5mA

0.1% + 1.5mA

0.05%/°C

W	H	D	HU	Model	Order no.	UP
56 HP		220	3		06.121.221.1	1 unit

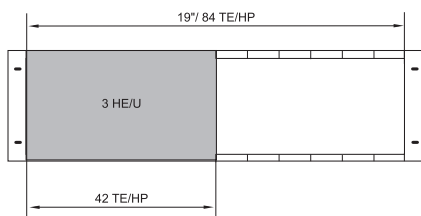
Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter
HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



Sim. to picture.

RAP20065



RAP00070

Rapomos® Measuring Device Digital multimeter

- High-integration 4.75-digit digital multimeter with 42 measuring ranges
- Automatic measuring range change
- Keys for measurement mode switching
- Real effective value measurement for alternating 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

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 - 40°C
- 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 I supply schedule

Unit of packaging

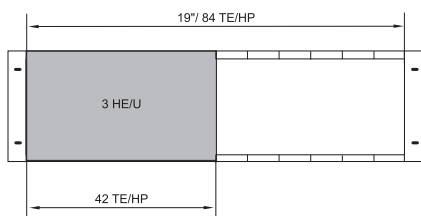
- 1 Rapomos® modular digital multimeter DVM 8012
- 1 set of silicon measuring cable HZ15

W	H	D	HU	Model	Order no.	UP
42 HP		220	3	type DMV 8012	06.121.230.1	1 unit



Sim. to picture.

RAP00018



RAP00070

Rapomos® Measuring Device Functions 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

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 characteristics 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 $\sqrt{5}$
- Overshoot
- Triangular non-linearity <math><1\%</math> (up to 100 kHz)
- Outputs Signal output Impedance 50 Ω; Output voltage 10 V_{ss} on 50 Ω load max. (no-load 20 V_{ss}); DC-offset max. ±2.5 V on 50 Ω load; Trigger output synchronous square-wave signal TTL+5 V
- Environmental temperature range 0 - 40°C
- Weight 4.0 kg

Unit of packaging

- 1 unit

W	H	D	HU	Model	Order no.	UP
42 HP		220	3	type FG 8030-5	06.121.231.1	1 unit

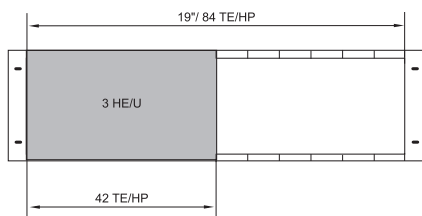
Dimensions in mm: W= Width H= Height D= Depth h= Installation height d= Useable depth L= Length Ø= Diameter
 HU= Standard height unit 1 HU= 44.45 mm
 HP= Horizontal pitch
 OU= Office unit
 UP= Unit of packaging
 kg= Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



Sim. to picture.

RAP00017



RAP00070

Rapomos® Measuring Device 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 (5×10^{-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

Technical data

- 19" cassette 3 HU, 42 HP, depth 220 mm
- Adapter connector H15, DIN 41 612
- Power supply voltage 230 VAC \pm 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 100 μ V
- Coupling AC or DC switchable
- Input impedance 1 M Ω /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	Model	Order no.	UP
42 HP		220	3	type FZ 8021-3	06.121.232.1	1 unit



Sim. to picture.

RAP20057

Rapomos® Resistance Decade

- Resistance decade for experimental census of resistance values
- 10 Ω to 1 M Ω in electronic circuits
- Version as insert panel

Material / Finish
- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

Technical data

- Resistance range 10 Ω to 1 M Ω
- Residual resistance 0.8 Ω
- Resolution 10 Ω
- Tolerance +/- 1%
- Load rating max. 1W
- Operating voltage max. 250V AC/DC

W	H	D	HU	Model	Order no.	UP
42 HP			3		06.121.270.1	1 unit



Sim. to picture.

RAP20058

Rapomos® Decade Capacitor

- Decade capacitor for experimental census of capacity values
- 100pF to 10 μ F in electronic circuits
- Version as insert panel

Material / Finish
- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

Technical data

- Capacity range 100pF to 10 μ F
- Residual capacity 65pF
- Resolution 100pF
- Tolerance +/- 2.5%
- Operating voltage max. 250V DC and 100 V DC from 1 μ F

W	H	D	HU	Model	Order no.	UP
42 HP			3		06.121.271.1	1 unit



Sim. to picture.

RAP20026

Rapomos® Soldering Station

- Cartridge with electronic temperature regulation
- Temperature setting via rotating knob

Material / Finish

- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

Technical data

- Temperature range 150-450°C
- Power 50W
- Control Electronic, with target/actual value comparison
- Power supply: 230V AC
- Circuit breaker Max. 16A
- Internal protection Fine-wire fuse T400mA

W	H	D	HU	Model	Order no.	UP
28	HP	220	3		06.121.280.1	1 unit



Sim. to picture.

RAP20060

Rapomos® Soldering Station

- Cartridge 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

Technical data

- Temperature range 150-450°C
- Power 80W
- Control digital
- Power supply: 230V AC
- Circuit breaker Max. 16A
- Internal protection Fine-wire fuse T1A

W	H	D	HU	Model	Order no.	UP
28	HP	220	3		06.121.281.1	1 unit



Sim. to picture.

RAP20059

Rapomos® 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 as the microprocessor automatically detects the attached tool and activates 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 150°C 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

Technical data

- Power supply: 230V AC
- Circuit breaker Max. 16A
- Power consumption: 300W
- Fuse Fine-wire fuse T 1. A
- Regular tolerance Soldering and desoldering irons $\pm 2\%$ from final value, hot air pencil $\pm 30^\circ\text{C}$
- Heating outputs 3x80W/24V
- Temperature control: Soldering and desoldering irons, variable 50-450°C
Hot air pencil, variable 50-550°C
- Pumps Max. neg. pressure, 0.7 bar
Max. transporting capacity, 20 l/min.
Hot air, max. 10 l/min.

W	H	D	HU	Model	Order no.	UP
56	HP	220	3		06.121.282.1	1 unit

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



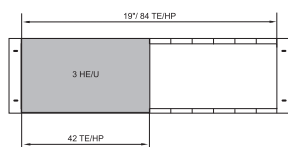
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RAP00024



Sim. to picture.

RAP00025

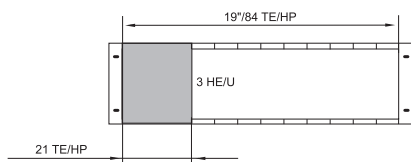


RAP00070



Sim. to picture.

RAP00092



RAP00068

Rapomos® Supplementary Module 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 sockets for supplying mains operated devices and circuits

Material / Finish
- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

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 contact sockets
- Type NV 230/3 3 Protective contact sockets 3 safety lab sockets
- Environmental temperature range 0 - 40°C
- Weight 1.6 kg.

Unit of packaging
1 unit

W	H	D	HU	Model	Order no.	UP
42 HP		220	3	230 VAC, 4 sockets, type NV 230/4	06.101.090.1	1 unit
42 HP		220	3	230 VAC, 3 sockets, type NV 230/3	06.101.091.1	1 unit

Rapomos® Supplementary Module 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

Technical data
- 19" cassette 3 HU, 21 HP, depth 220 mm
- Adapter connector H15, DIN 41 612

- Input voltage 230 VAC
- Output voltage 230 VAC/ overall max. 10A
- Environmental temperature range 0 - 40°C
- Weight 1.1 kg.

Unit of packaging
1 unit

W	H	D	HU	Model	Order no.	UP
21 HP		220	3	230 VAC, type NV 230/2 CH	06.101.092.1	1 unit

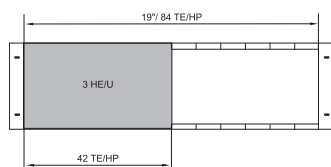
Dimensions in mm: W= Width H = Height D = Depth h = Installation height d = Useable depth L = Length Ø = Diameter
 HU = Standard height unit 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



Sim. to picture.

RAP00091



RAP00070

Rapomos® Supplementary Module 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

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 - 40°C
- Weight 1.6 kg.

Unit of packaging

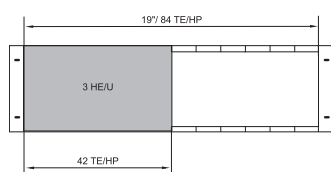
1 unit

W	H	D	HU	Model	Order no.	UP
42 HP		220	3	230 VAC, type NV 230/3 F	06.101.093.1	1 unit



Sim. to picture.

RAP00090



RAP00070

Rapomos® Supplementary Module 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

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 - 40°C
- Weight 1.6 kg.

Unit of packaging

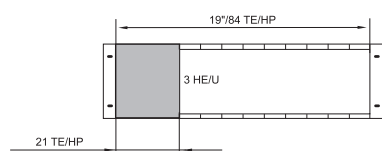
1 unit

W	H	D	HU	Model	Order no.	UP
42 HP		220	3	230 VAC, type NV 230/3 GB	06.101.094.1	1 unit



Sim. to picture.

RAP00093



RAP00068

Rapomos® Supplementary Module Three-phase mains supply 400 V CEE

- Power supply field with CEE socket 16-6h for supplying 3-phase mains operated devices and consumers

Material / Finish

- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

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 - 40°C
- Weight 1.2 kg.

Unit of packaging

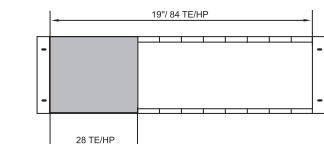
1 unit

W	H	D	HU	Model	Order no.	UP
21 HP		220	3	400 V CEE, type NV 400	06.101.095.1	1 unit



Sim. to picture.

RAP00028



RAP00069

Rapomos® Supplementary Module, Pneumatic Supply Pressure regulator with manometer and 3 coupling sockets

- 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

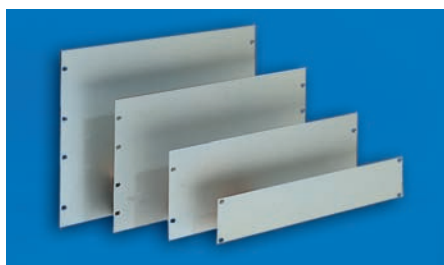
Material / Finish
 - Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

Technical data
 - 19" cassette 3 HU, 28 HP, depth 220 mm
 - Input pressure Max. 16 bar

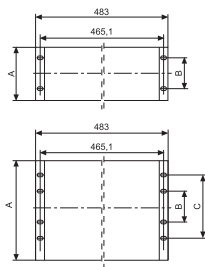
- Output pressure Variable, can be regulated from 0-10 bar
- Display Manometer 0-10 bar, cable length 2.5m
- Connection 3 auto-cut off coupling sockets 1/8"
- Environmental temperature range 0 - 40°C
- Weight 1.7 kg.

Unit of packaging
 1 unit

W	H	D	HU	Model	Order no.	UP
28 HP		220	3	type PN 10/3	06.101.290.1	1 unit



FRO00005



MEC00028

Rapomos® 19" Front Panels

Material
 Aluminium 3 mm
 AIMg 3-F 23

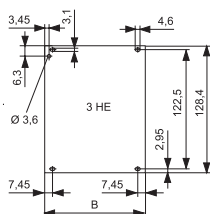
Finish
 Painted, RAL 7035 light-grey

Supply schedule
 1 front panel

W	A	C	HU	Model	Order no.	UP
31.7	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

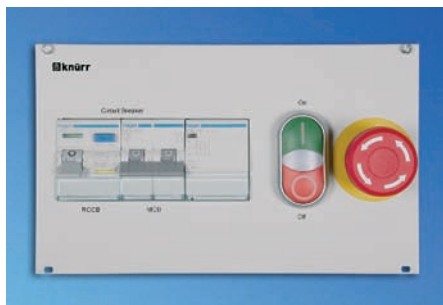
- 1 = Without design imprint
- = With design imprint

Material / Finish
 - Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

Finish
 Painted RAL 7035 light-grey, smooth

Supply schedule
 1 front panel section
 Mounting material (plastic lock washers and special screws)

W	H	D	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



RAP20081

Rapomos® Safety Mains Power 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.

- 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

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

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, for Rapomos	04.212.400.1	1 unit
63	3	Type 400 V, for Rapomos	04.212.401.1	1 unit



RAP20072

Rapomos® 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

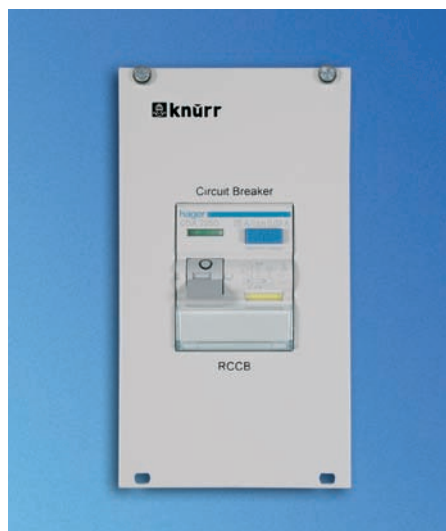
Material / Finish

- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

HP	HU	Model	Order no.	UP
14	3	For Rapomos	04.212.402.1	1 unit

Dimensions in mm: W= Width H= Height D= Depth h= Installation height d= Useable depth L= Length Ø= Diameter
 HU= Standard height unit 1 HU= 44.45 mm
 HP= Horizontal pitch OU= Office unit
 UP= Unit of packaging kg= Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



RAP20079

Rapomos® 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

Technical data

- Input voltage 230 VAC, ± 10%, max. 16A
- Nominal current 16 A, fault current, 30 mA
- 2-pole
- Trip characteristic, type B

HU	HP	Model	Order no.	UP
3	14	For Rapomos	04.212.403.1	1 unit



RAP20080

Rapomos® RCCB Safety Switch

- Optimal user and equipment protection with fault current circuit breaker

Material / Finish

- Front panel: aluminium plate, 2.5 mm, painted RAL 7035 light-grey, smooth

Technical data

- Nominal current 25 A,
- Fault current 30 mA
- 2-pole

HU	HP	Model	Order no.	UP
3	14	For Rapomos	04.212.404.1	1 unit



RAP20073

Rapomos® 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	for Rapomos	04.212.405.1	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter

HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



RAP20070

Rapomos® Light 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	For Rapomos	04.212.406.1	1 unit



RAP20077

Rapomos® Power Supply Field Protective Contact Sockets

- Power supply field with two or four protective contact sockets for supplying mains operated devices and users

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, for Rapomos	04.212.407.1	1 unit
3	42	4 sockets, for Rapomos	04.212.408.1	1 unit



RAP20071

Rapomos® 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	For Rapomos	04.212.409.1	1 unit



RAP20069

Rapomos® 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	For Rapomos	04.212.410.1	1 unit



RAP20078

Rapomos® Euro Installed Sockets

Technical data

- 3 Euro sockets, IEC 60320, 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	for Rapomos	04.212.411.1	1 unit

Bemaßung in mm: B = Breite
 H = Höhe
 T = Tiefe
 h = Einbauhöhe
 t = Nutztiefe
 L = Länge
 Ø = Durchmesser

HE = genormte Höheneinheit
 1 HE = 44,45 mm
 TE = Teileinheit
 BE = Büroeinheit
 VE = Verpackungseinheit
 kg = Gewicht

Umrechnung: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

Elicon®

Electronic Workstation

66 to 71





1 CON20064



2 CON20042



3 CON20043

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 laid in the cable ducts using **removable covers** inside and outside on the side panels.
- 5 **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, "customised".
- 6 **Ergonomics**
Keyboards are placed user-friendly on the fully extendable keyboard extension with ergonomically inclined, strong and stable telescopic slide.



4 CON20046



5 CON20044



6 CON20048

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



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 superstructures 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 turning 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 aluminium stabilizer and head piece, antistatic powder-coated texture
- Cable duct cover: sheet steel, rolled, antistatic powder-coated texture

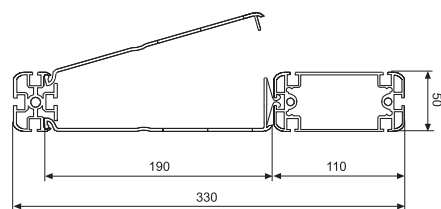
Colour combination

- 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

Preassembled modules

CON20046



CON00065

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	



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

Material / Finish

- Sheet steel, rolled, 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 side panel

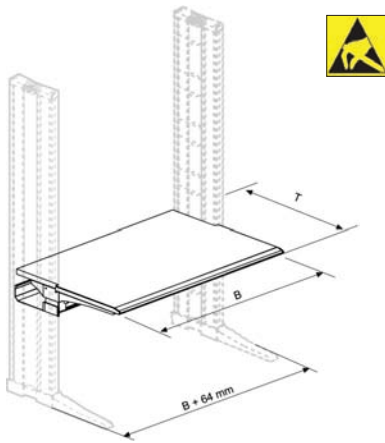
W	H	D	Model	Order no.	UP
	760			04.250.362.x	
	1656			04.250.364.x	
	2064			04.250.365.x	

CON20049

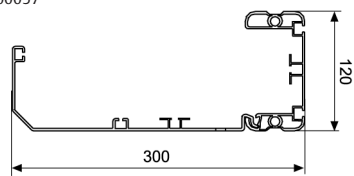
Dimensions in mm: w = Worktop width W = Set up width (w+30 mm)
 H = Height HU = Standard height unit
 D = Depth 1 HU = 44.45 mm
 h = Installation height HP = Horizontal pitch
 d = Useable depth OU = Office unit
 L = Length UP = Unit of packaging
 Ø = Diameter kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

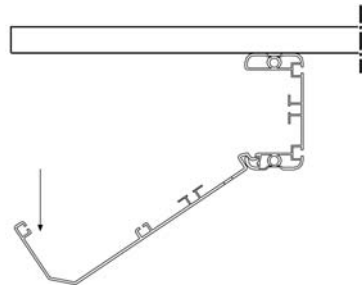
Replace "X" with the number of your colour choice
 .2 = RAL 7035 / RAL 5003
 .4 = RAL 7035 / RAL 5018
 .9 = RAL 7021



CON00057



CON00061



CON00062

Elicon® Working Level ESD version

- ESD version for discharging electrostatic charges
- Working level designed as sliding top 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, volume conductive
- Worktop coating: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour

- Worktop: light-grey

- Metal parts: RAL 7035 light-grey

Load rating

- 1500 N (static surface load)

Standards

- DIN 68761 for worktops
- EN 438 HGS class for high pressure plastic laminate
- EN 61340 for electrostatic

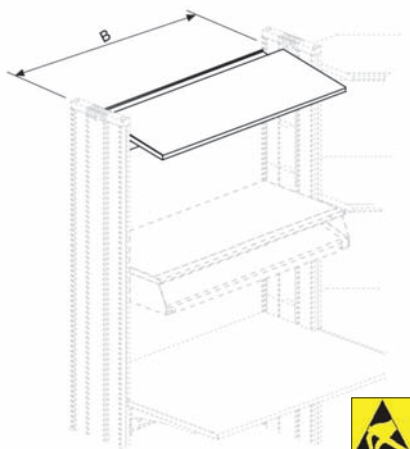
Supply schedule

- 1 worktop
- 1 crosspiece
- 2 desk stabilizers
- 1 cable duct
- 1 detailed mounting instructions
- Mounting material

How supplied

- Preassembled modules

W	H	D	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



CON00063

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 particleboard, FP / Y E1 version, fireprotection-class B2, melamine coated (directly coated) veneer, ABS 3mm thick fine textured, matt
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour

- Superstructure worktop: light-grey
- Metal parts: RAL 7035 light-grey

Load rating

- 750 N (static surface load)

Standards

- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating
- EN 61340 for electrostatic

Note

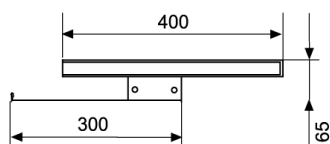
- Caution with use in tilted state; use edge strip to prevent sliding

Supply schedule

- 1 superstructure worktop
- 1 cable duct
- Mounting material

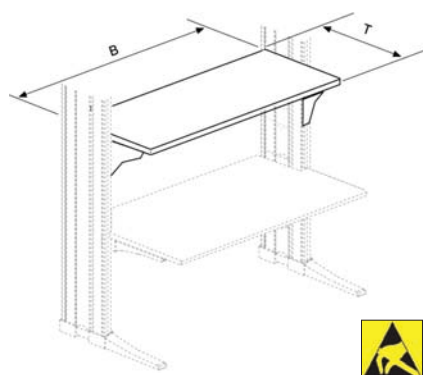
How supplied

- Preassembled modules



CON00075

W	H	D	ESD	Order no.	UP
800		400	•	04.278.025.1	1 unit
1200		400	•	04.278.016.1	1 unit
1600		400	•	04.278.017.1	1 unit
1800		400	•	04.278.018.1	1 unit
2000		400	•	04.278.019.1	1 unit



CON00064

Elicon® Superstructure Level System, ESD version

- ESD version for discharging electrostatic charges
- Superstructure 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



- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour

- Superstructure worktop: light-grey
- Metal parts: RAL 7035 light-grey

Load rating

- 1500 N (static surface load)

Standards

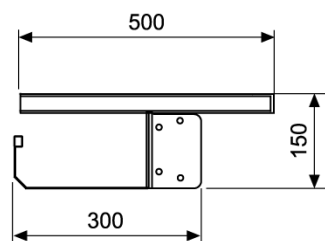
- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating
- EN 61340 for electrostatic

Supply schedule

- 1 superstructure level
- 2 stabilizers
- 1 crosspiece
- 1 cable duct
- Mounting material

How supplied

- Preassembled modules

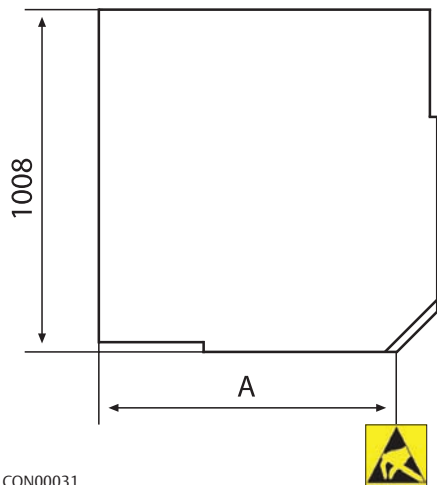


CON00037

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

Dimensions in mm: W = Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter
 HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



CON00031

Elicon® 90° Wall Corner, ESD

- 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 pieces
- Spacious horizontal cable duct, can be accessed via removable 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 protectionclass B2, volume conductive
- Worktop coating: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination

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

Load rating

1500 N (static surface load)

Standards

- DIN 68761 for worktops
- EN 438 HGS class for high pressure plastic laminate
- EN 61340 for electrostatic

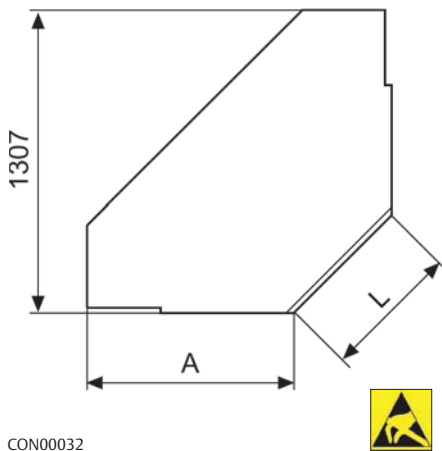
Supply schedule

- 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

Preassembled modules

W	H	D	A	ESD	Model	Order no.	UP
			900	•	90°, wall	04.272.556.1	1 unit



CON00032

Elicon® Trapezoid Wall Corner, ESD

- 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 pieces
- Spacious horizontal cable duct, can be accessed via removable 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 protectionclass B2, volume conductive
- Worktop coating: high pressure plastic laminate
- Cable duct, horizontal: sheet steel, rolled, antistatic powder-coated texture

Colour combination

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

Load rating

1500 N (static surface load)

Standards

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

Supply schedule

- 1 corner worktop
- 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

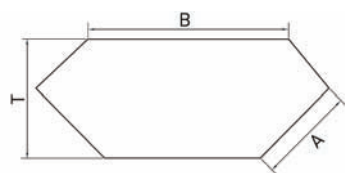
How supplied

Preassembled modules

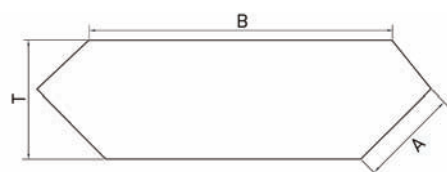
W	H	D	A	ESD	L	Model	Order no.	UP
			900	•	600	trapezoid corner	04.272.560.1	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter
 HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



CON20007



CON20008

Elicon® Superstructure Level Corner, ESD Standard depth, 400 mm

- 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 thick, fine textured, matt
- Cable duct, horizontal: sheet steel, antistatic powder-coated texture

Colour combination

- Superstructure worktop: light-grey
- Metal parts: RAL 7035 light-grey

Load rating

750 N (static surface load)

Standards

- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating
- EN 61340 for electrostatic

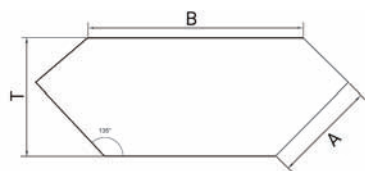
Supply schedule

1 superstructure worktop
1 cable duct
Mounting material

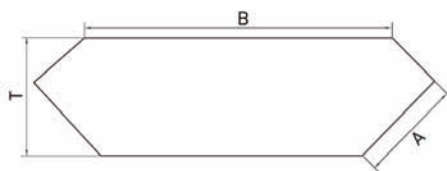
How supplied

Preassembled modules

W	H	D	A	ESD	Model	Order no.	UP
824		495	400	•	90° wall	04.278.032.1	1 Stk
1247		495	400	•	trapez. and trapez. wall	04.278.033.1	1 unit



CON20009



CON20010

Elicon® Superstructure Level Corner, ESD System depth, 500 mm

- 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, antistatic powder-coated texture

Colour combination

- Superstructure worktop: light-grey
- Metal parts: RAL 5003 light-grey

Load rating

1500 N (static surface load)

Standards

- DIN 68761 for superstructure worktop
- DIN 68765 for direct coating
- EN 61340 for electrostatic

Supply schedule

1 superstructure worktop
2 stabilizers
1 crosspiece
1 cable duct
Mounting material

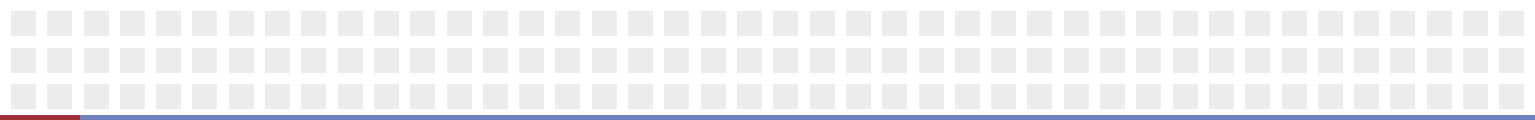
How supplied

Preassembled modules

W	H	D	A	ESD	Model	Order no.	UP
907		595	500	•	90° wall	04.278.036.1	1 unit
1319		595	500	•	trapez. and trapez. wall	04.278.037.1	1 unit

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter
HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



Accessories

Electronics Workstation

74 to 99



Accessories

ESD Components	74
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ESD Components Static-safe-set

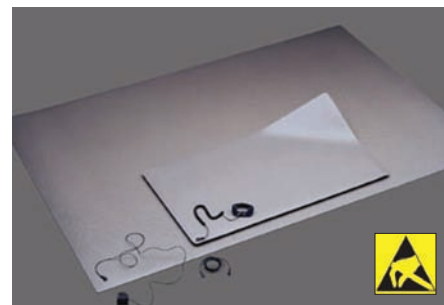
- Complies with DIN EN 100 015 and VDE 0104
 - Includes the basic components required for equipping a workstation for electrostatic protection

Technical data

- Surface resistance in accordance with EN 100 015 $< 10^7 \Omega$
- Connection contacts: press studs, 4.5 mm

Supply schedule

- Floor mat, 1200x1800 mm, wheelchair compatible
- Desk mat 600x900 mm, heat-resistant up to 500°C
- Earth armband, variable adjusting, 1 MOhm protective resistance on the armband side
- Earth cable, 1.5 m with connection



SAM00346

B	H	T	Ausführung	Bestell-Nr.	VE
				01.346.010.9	1 Stk

ESD Textile Wristband Allergy-free

Wristband

Highly elastic, washable (40°), 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



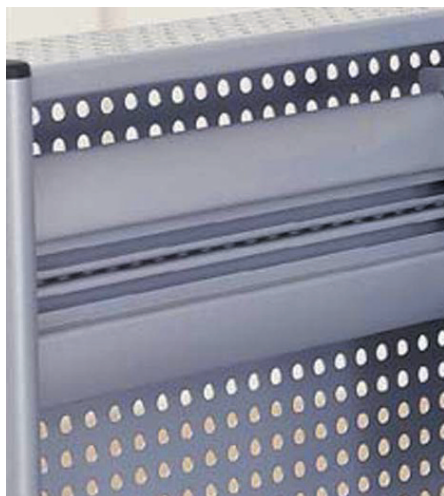
DAC00064



DAC00065

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter
 HU = Standard height unit
 1 HU = 44.45 mm
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DAC20118

Dacobas®/Elicon® Functional Rail

- For hanging on organisational accessories and flat screen holders

Material / Finish

- Extruded aluminium, powder-coated smooth, RAL 9006, white aluminium

Supply schedule

1 functional rail and mounting material

How supplied

Flat packed kit

Note

Two identical functional rails are required for mounting flat screen holders

W	H	D	Model	Order no.	UP
630			Dacobas®	01.315.070.9	1 unit
830			Dacobas®	01.315.071.9	1 unit
1030			Dacobas®	01.315.072.9	1 unit
1230			Dacobas®	01.315.073.9	1 unit
1430			Dacobas®	01.315.074.9	1 unit
1630			Dacobas®	01.315.075.9	1 unit
1830			Dacobas®	01.315.076.9	1 unit
2030			Dacobas®	01.315.077.9	1 unit
800			Elicon®	04.208.200.9	1 unit
1200			Elicon®	04.208.201.9	1 unit
1600			Elicon®	04.208.202.9	1 unit
1800			Elicon®	04.208.203.9	1 unit
2000			Elicon®	04.208.204.9	1 unit

Flat Screen Holder, Swivel Arm

- Flat screen holder for mounting flat screens with the 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 RAL 9006, white aluminium
Flat screen holder, RAL9006, white aluminium

Supply schedule

1 flat screen holder, complete

Supply schedule

Flat-packed kit

Note

Please note! Two identical functional rails are required for mounting flat screen holders.

Adaption on the Dacobas®, Elicon® vertical extrusion: **01.316.214.9**
For flat screens up to 12 kg in weight



CIC20031

Typ D



CIC20032

Typ E



CIC20033

Typ F



CIC20034

Typ G

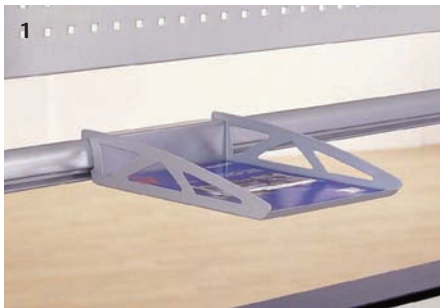
Organiser Shelves Compatible with functional rails

Material / Finish
Sheet steel, powdered texture,
RAL 9006 white aluminium

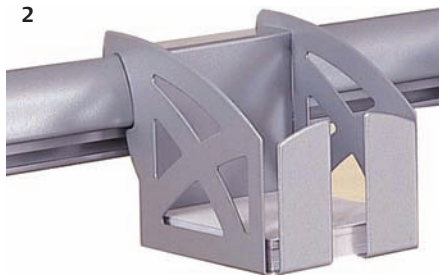
How supplied
Flat-packed kit

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



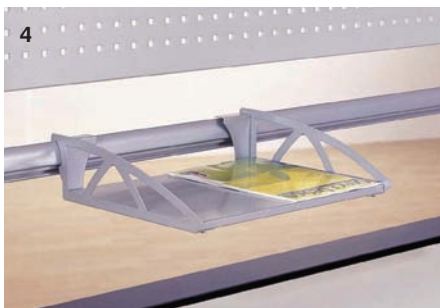
DAC20082



DAC20089



DAC00600



DAC20091



DAC20083



DAC20090

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

HU = Standard height unit
1 HU = 44.45 mm
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kg = Weight

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DAC20095

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

- 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

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



SAM00184

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
- Luminaire 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

Dimensions in mm: W= Width
 H = Height
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 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter
 HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
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 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



DAC20127



DAC20102



DAC20103

Concept One With/without armrests, ESD

Concept One Swivel Chair

- 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

Concept One Swivel Chair, 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/m² 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/m² 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
Concept One Swivel Chair, with armrests, black material	00.350.080.9	1 unit
Concept One Swivel Chair, without armrests, black material	00.350.081.9	1 unit
Concept One Swivel Chair, with armrests, black material, ESD	00.350.082.9	1 unit
Concept One Swivel Chair, without armrests, black material, ESD	00.350.083.9	1 unit
Concept One Visitor Chair, without armrests, stackable, black material	00.350.084.9	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 h = Installation height
 d = Useable depth
 L = Length
 Ø = Diameter
 HU = Standard height unit
 1 HU = 44.45 mm
 HP = Horizontal pitch
 OU = Office unit
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



CIC20028



CIC20029

Mobile Drawer Unit

- Bonded main unit
- All telescopic slides enclosed
- Drawer catch
- Central locking system with exchangeable cylinder
- 1 key as stabilizer

Material / Finish

- Main unit and top cover: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2 (volume conductive with ESD)
- Drawer trims and handle: plastic (PS)
- With ESD drawer trims (wood): three layer particle board, FP/Y E1 version, directly coated, fire protection class B2 Drawer handle (PS) conductive.
- Drawer tray: sheet steel in black
- Castor diameter, 37 mm

Load rating

- 400 N per twin swivel castor

Standards

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

Colour

- Final digit of order number .1:
- Main unit and front trims, handle in light-grey

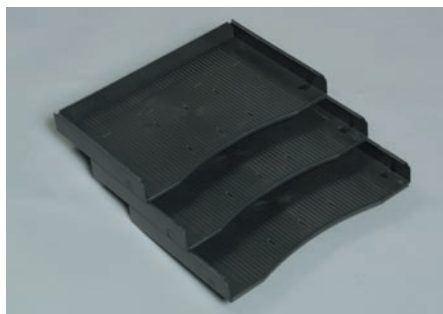
Supply schedule

- 1 mobile drawer unit, 10 OU

How supplied

- Assembled

W	H	D	OU	ESD	Order no.	UP
435	561	600	1-3-3-3	Standard	00.320.500.x	1 unit
435	561	600	1-3-6	Standard	00.320.501.x	1 unit
435	561	800	1-3-3-3	Standard	00.320.502.x	1 unit
435	561	800	1-3-6	Standard	00.320.503.x	1 unit
435	561	600	1-3-3-3	•	01.366.500.1	1 unit
435	561	600	1-3-6	•	01.366.501.1	1 unit
435	561	800	1-3-3-3	•	01.366.502.1	1 unit
435	561	800	1-3-6	•	01.366.503.1	1 unit



MOB00219

Inclined Trays

- For clear and transparent storage of forms and papers in drawers
- With depth 600, up to 5 tray sections
- With depth 800, up to 7 tray sections

Material

- Plastic

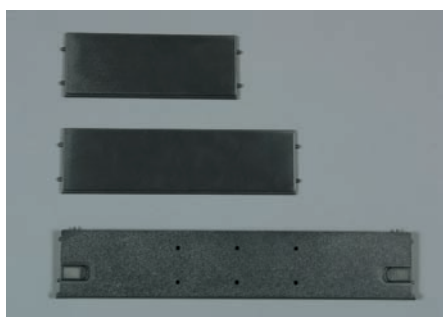
Colour

- Black, not ESD

Supply schedule

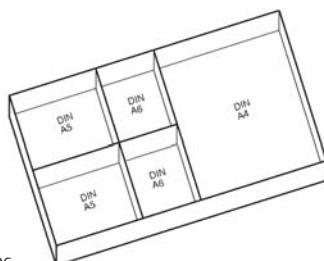
- 1 tray section

Model	Order no.	UP
	00.320.539.9	1 Stk



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



CIC20022

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

Note

ESD model on request

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



CIC20023

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
- Without plinth and levelling screws with stackable cabinets

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

Note

ESD model on request

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



CIC20024

Pedestal Cabinet in Workstation Height

- With integrated, ergonomic postformed top
- Bonded wooden main unit
- All 4 levelling screws adjustable with plinth
- All cabinets can be locked with cylinder lock
- With a centre panel

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

Note

ESD model on request

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



CIC20039

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

Note

ESD model on request

W	H	D	FH	Model	Order no.	UP
1200	2064	430		with plinth	00.320.009.2	1 unit



CIC20025

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 with stackable cabinets

Colour

Final digit of order number .1:
- Main unit: light-grey
- Shelf: RAL 7035 light-grey

Note

ESD model on request

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	00.320.2227.1	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



CIC20026

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

Variants

- Type 1
- With plinth
- Type 2
- Without plinth

Colour

Final digit of order number .1:
- Main unit and postformed top: light-grey
- Shelf: RAL 7035 light-grey

Note

ESD model on request

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 plinthl	00.320.245.1	1 unit



CIC20035

High Desk, Octagonal

- High desk: perfect for discussions with several people on-site
- 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 for coating material

Colour
Worktop, main unit and shelves: light-grey

Supply schedule
1 standing console

How supplied
Assembled

Note
ESD model on request

W	H	D	Model	Order no.	UP
1295	1150	1295		01.315.722.1	1 unit



CIC20036

Printer Stand, Open Model

- Open model
- Worktop with removable parts for exact setting of printer types
- Integrated paper guide
- With insert panels for printer adjustment
- With fixed paper storage shelf
- With removable front panel below for access to the cable space
- Removable rear panel
- Cable entry, top and side

Standards
DIN 68761 for worktop
EN 438 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

Note
ESD model on request

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
h = Installation height
d = Useable depth
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HU = Standard height unit
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HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



MEC00060

Spring Nut

- For clipping into T-slots at any position

Type 1: M5 wide for front panels, chassis runners and electrical components

Type 2: M5 narrow for frame insert

Type 3: M6 for front panels, chassis runners and electrical components

Supply schedule
50 spring nuts

How supplied
Flat packed kit

W	H	D	HU	d	L	Model	Order no.	UP
						Type 1: M5 wide	01.350.431.9	1 set
						Type 2: M5 narrow	05.041.503.9	1 set
						Type 3: M6	01.350.405.9	1 set



MEC20140

Oval Head Screw

- IEC DIN 967

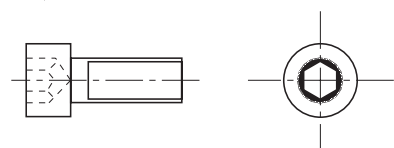
Type 1: M5 x 10

Type 2: M6 x 10

Supply schedule
50 oval head screws, Z-form

How supplied
Flat packed kit

W	H	D	HU	d	L	Model	Order no.	UP
						Type 1: M5 x 10	05.041.330.9	1 set
						Type 2: M6 x 10	05.041.332.9	1 set



MIR00121

Cylinder Screw M6 x 10 self-securing

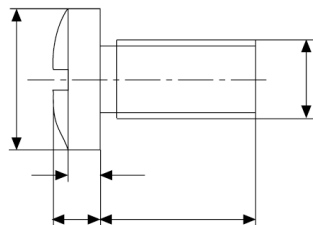
- Use with spring nut for mounting chassis runners

Supply schedule
1 set of 100 units

Model	Order no.	UP
	01.350.402.9	100 units

Phillips Head Screw With washer

Model	Order no.	UP
Thread M6 x12	01.350.401.9	100 pairs



MEC00014

Oval Head Screw With phillips head

- IEC DIN EN ISO 7045

Supply schedule
1 set of 50 units

W	H	D	HU	d	L	Model	Order no.	UP
					12	M 5 with washer	05.041.613.8	1 set

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



MEC20026

Velcro® Strip with Plastic Eyelet

- For mounting non-standard components
- For bundling cables

Material
Polypropylene/polyamide

Colour
Black

Supply schedule
20 Velcro strips

How supplied
Flat packed kit

W	H	D	L	Model	Order no.	UP
16			300		01.240.550.9	20 units



MEC00112

Cable Routing Set

- For tidy and orderly cable management
- For tight screwing

Dimensions
External: 61 mm x 42.5 mm
Internal: 52 mm x 23 mm

Material
PPO/PA 6 GF30, UL 94-HB

Colour
RAL 7035 light-grey
Black attenuation rubber

Supply schedule
10 cable routers

How supplied
Flat packed kit

W	H	D	Model	Order no.	UP
				05.040.113.9	10 units



ELM00025

Cable Routing Ring

- For tidy and orderly cable management
- Open version, no threading
- Installation position freely selectable

Dimensions
117x54 mm

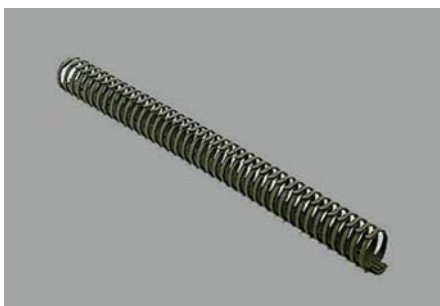
Material
PA 6 GF10, UL 94-V1

Colour
Grey

Supply schedule
5 cable routing rings
Mounting material

How supplied
Flat packed kit

W	H	D	Model	Order no.	UP
			54x118 mm	01.312.207.9	5 units



MOB00241

Cable Routing Set

- For cable routing on the T-slots of the Knürr extrusions, for example

Colour
Grey

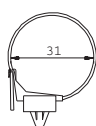
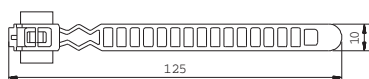
Supply schedule
1 spiral cable
Mounting material

How supplied
Flat packed kit

D	L	Model	Order no.	UP
40	500		01.350.543.9	1 unit
20	500		01.350.542.9	1 unit



ELM00049



ELM00050

Cable Tie Clip

- For tidy and orderly cable management
- For fixing cable harnesses and cables with large cross section
- Simple and quick mounting
- For clipping into T-slots at any position
- With detachable lock

Dimensions
125x10 mm

Material
PA 6.6, UL 94-V0

Colour
RAL 9005 black

Supply schedule
20 cable clips

How supplied
Flat packed kit

W	H	D	Model	Order no.	UP
				01.240.548.9	20 units



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	h	d	w	Model	Order no.	UP
								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 mm² or fine wire conductor up to 10 mm²

Material
Base and cover, high-impact plastic
Contact strip, brass, nickel-plated

Supply schedule
1 equipotential bonding bar

W	H	S	HU	h	d	w	Model	Order no.	UP
								01.117.524.3	1 unit

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useable depth
L = Length
Ø = Diameter

HU = Standard height unit
1 HU = 44.45 mm
HP = Horizontal pitch
OU = Office unit
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound



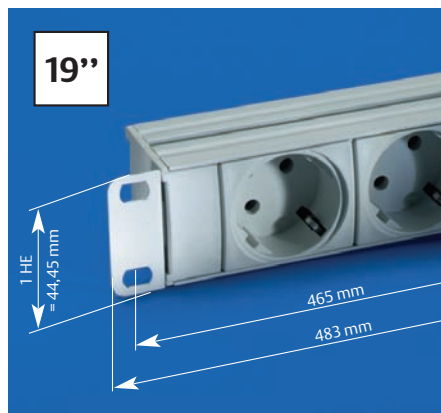
1 DOS00291



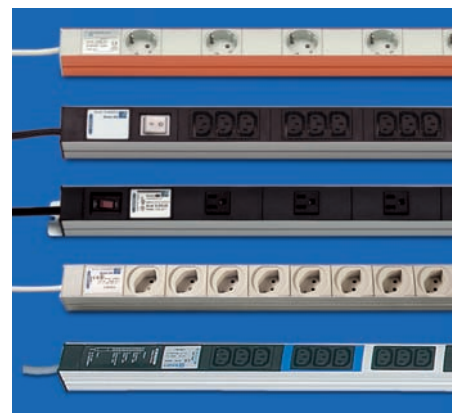
2 DOS00312



3 DOS00317



4 DOS00365



5 DOS00721



6 DOS00318



Note
 You will find more information on DI-STRIP
 at: www.knuerr-distrip.com



7 DOS00366



8 DOS20131



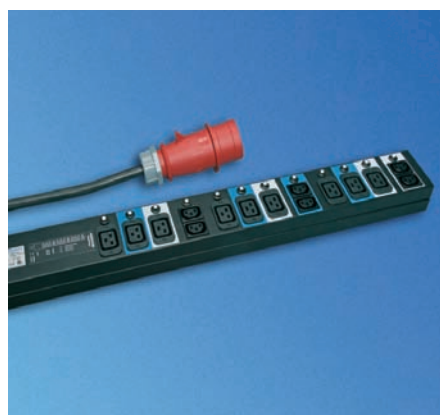
9 DOS20134



10 DOS20142

DI-STRIP Strong points

- 1 Robust!**
Plug field protected with raised casing edges.
- 2 Stability**
High stability and torsional strength provided through closed sheet steel casing.
- 3 Electrical safety**
Full power to all connected consumers due to full-length brass bus-bar. Shock hazard-proof and low contact resistance with double spring contacts.
- 4 19" installation**
Optimal use of space with 19" installation:
- With low height: 1 HU (44.45 mm).
- With 45° positioning of the sockets.
- 5 International compatibility**
Numerous standard products in accordance with international standards. Special models on request.
- 6 Flexibility**
Plenty of room for movement with 2.5 m power supply cable. Flexibility provided by standard plug with dual earthing system.
- 7 Aesthetics**
Appealing design with extruded casing and design side panels in visible area.
- 8 Cost-conscious**
Simple and quick mounting on the rack extrusion.
- 9 Universal**
1 and 3-phase systems.
- 10 Modularity**
Socket strip modules can be easily combined using plug-in connections.
- 10 Plug-in**
Proven GST18 plug-in system for connecting socket strip modules.
- 11 Certifications**
Worldwide approvals and certifications as quality feature.



9 DOS20134



10 DOS20144



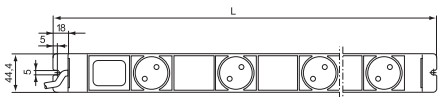
11 DOS00317



DOS00403



DOS00260 With switch



DOS00261 Without switch

DI-STRIP Classic Standard DIN 49 440

- Optionally with lit switch, 2-pole switching
- Socket rotation: 45°
- Cable: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish
 Casing: closed sheet steel extrusion, zinc-passivated, powder-coated texture
 Plastic parts: Vampamid 6 0024 VO (UL94), recyclable
 Internal conductor: full-length busbar, brass

Dimensions
 Socket spacing: 100 mm.
 Height: 45.5 mm.
 Casing width: 44.4 mm (= 1 HU)
 Cable: 2.5 m

Approvals/certificates
 - CE Label in accordance with low voltage guideline 73/23/EWG
 - EMC guideline 89/336/EWG
 - Innova-GS
 - CB-scheme
 - VDE

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
 100-240 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: W= Width
 H = Height
 D = Depth
 L = Length
 S = Switch
 safe = Child-safe
 19" = For 19" installation

n = Number of sockets
 HU = Standard height unit
 1 HU = 44.45 mm
 F1 = Standard side panel
 F2 = Design side panel
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

Replace .x with the number of the required colour combination:
 .1 = RAL 7035, .6 = RAL 7035/RAL 2003



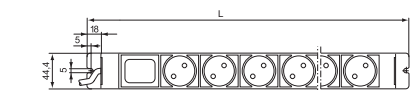
DOS00401

With switch



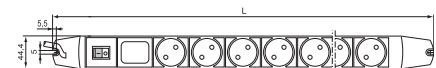
DOS00262

With switch



DOS20020

Without switch



DOS20021

With switch



DOS00263

Without switch

DI-STRIP Compact Standard DIN 49 440

- 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: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet steel extrusion, zinc-passivated, powder-coated texture
 Plastic parts: Vampamid 6 0024 VO (UL94), recyclable
 Internal conductor: full-length busbar, brass

Dimensions

Socket spacing: 50 mm.
 Height: 45.5 mm.
 Casing width: 44.4 mm (= 1 HU)
 Cable: 2.5 m

Approvals/certificates

- CE Label in accordance with low voltage guideline 73/23/EWG
- EMC guideline 89/336/EWG
- Innova-GS
- CB-scheme
- VDE

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

100-240 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	•					03.300.015.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: W= Width
 H = Height
 D = Depth
 L = Length
 S = Switch
 safe = Child-safe
 19" = For 19" installation

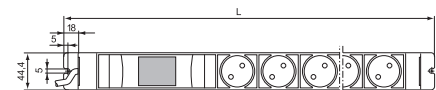
n = Number of sockets
 HU = Standard height unit
 1 HU = 44.45 mm
 F1 = Standard side panel
 F2 = Design side panel
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

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

Protector FI

- RCCB for user protection
- Protection with indirect contact as error protection by switching off with inadmissible high contact voltage through contact with electrical equipment
- Protection with direct contact as back-up protection
- Residual operating current $I_g = 10\text{mA}$ for alternating and intermittent fault direct current
- Reaction time 10 - 30 ms

- 19" installation option (with length 483 mm)
- Socket rotation: 45°
- Cable: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet steel extrusion, zinc-passivated, powder-coated texture
 Plastic parts: Vampamid 6 0024 VO (UL94), recyclable
 Internal conductor: full-length busbar, brass

Dimensions

Socket spacing: 50 mm
 Height: 78 mm
 Casing width: 44.4 mm (= 1 HU)
 Cable: 2.5 m

Approvals/certificates

- CE Label in accordance with low voltage guideline 73/23/EWG
- EMC guideline 89/336/EWG
- Innova-GS
- CB-scheme

Colour combination

Final digit of order number .1:
 RAL 7035 light-grey
 Plastic parts: RAL 7035 light-grey

Load rating

100-240 Vac/16 A

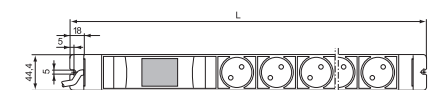
Supply schedule

- 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 Circuit Breaker Standard DIN 49 440

Protector circuit breaker

- Circuit breaker for overload and short circuit
- Protects cables and feeds with rapid switching off with short circuit and defined delayed cut-off with overload
- Circuit breaker: 16 A
- Tripping characteristic type B, 2-pole

- 19" installation option (with length 483 mm)
- Socket rotation: 45°
- Cable: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet steel extrusion, zinc-passivated, powder-coated texture
 Plastic parts: Vampamid 6 0024 VO (UL94), recyclable
 Internal conductor: full-length busbar, brass

Dimensions

Socket spacing: 50 mm
 Height: 78 mm.
 Casing width: 44.4 mm (= 1 HU)
 Cable: 2.5 m

Approvals/certificates

- CE Label in accordance with low voltage guideline 73/23/EWG
- EMC guideline 89/336/EWG
- Innova-GS
- CB-scheme

Colour combination

Final digit of order number .1:
 RAL 7035 light-grey
 Plastic parts: RAL 7035 light-grey

Load rating

100-240 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: W= Width
 H = Height
 D = Depth
 L = Length
 S = Switch
 safe = Child-safe
 19" = For 19" installation

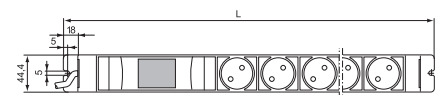
n = Number of sockets
 HU = Standard height unit
 1 HU = 44.45 mm
 F1 = Standard side panel
 F2 = Design side panel
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

Replace .x with the number of the required colour combination:
 .1 = RAL 7035, .6 = RAL 7035/RAL 2003



DOS00693



DOS00264

DI-STRIP Protector FI / LS Standard DIN 49 440

Protector FI / LS

- RCCB and circuit breaker
- Provides a combination of user, overload and short circuit protection
- Residual operating current $I_{\Delta} = 30$ mA for alternating and intermittent fault direct-current
- Circuit breaker 16 A
- Tripping characteristic type B, 2-pole

- 19" installation option (with length 483 mm)
- Socket rotation: 45°
- Cable: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet steel extrusion, zinc-passivated, powder-coated texture
 Plastic parts: Vampamid 6 0024 VO (UL94), recyclable
 Internal conductor: full-length busbar, brass

Dimensions

Socket spacing: 50 mm.
 Height: 78 mm
 Casing width: 44.4 mm (= 1 HU)
 Cable: 2.5 m

Approvals/certificates

- CE Label in accordance with low voltage guideline 73/23/EWG
- EMC guideline 89/336/EWG
- Innova-GS
- CB-scheme

Colour combination

Final digit of order number .1:
 RAL 7035 light-grey
 Plastic parts: RAL 7035 light-grey

Load rating

100-240 Vac/16 A

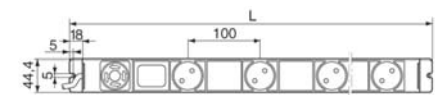
Supply schedule

- 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

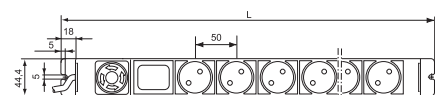


DOS20059



Classic with emergency stop switch

DOS00486



Protector with emergency stop switch

DOS00487

DI-STRIP Protector Emergency STOP Standard DIN 49 440

- With 2-pole emergency stop switch for user protection
- For protecting operating personnel
- For manual emergency switch-off of 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: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet steel extrusion, zinc-passivated, powder-coated texture
 Plastic parts: Vampamid 6 0024 VO (UL94), recyclable
 Internal conductor: full-length busbar, brass

Dimensions

Socket spacing: Classic: 100 mm,
 Compact: 50 mm.
 Height: 101 mm.

Casing width: 44.4 mm (= 1 HU)
 Cable: 2.5 m

Approvals/certificates

- CE Label in accordance with low voltage guideline 73/23/EWG
- EMC guideline 89/336/EWG
- Innova-GS
- CB-scheme
- VDE

Colour combinations

Final digit of order number .1:
 RAL 7035 light-grey
 Plastic parts: RAL 7035 light-grey

Load rating

100-240 Vac/16 A

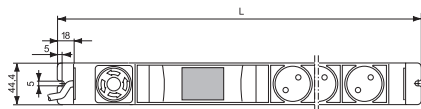
Supply schedule

- 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		6	•		•		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



DOS00456



DOS00488

DI-STRIP Protector Emergency Stop FI / LS Standard DIN 49 440

- With 2-pole emergency stop switch for user protection
- For protecting operating personnel
- For manual emergency switch-off of connected equipment
- Phase and neutral conductors are safely separated
- Switch must be specifically unlocked to restart
- Socket rotation: 45°
- Cable: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet steel extrusion, zinc-passivated, powder-coated texture
Plastic parts: Vampamid 6 0024 VO (UL94), recyclable
Internal conductor: full-length busbar, brass

Dimensions

Socket spacing:
Compact: 50 mm
Height: 101 mm
Casing width: 44.4 mm (= 1 HU)
Cable: 2.5 m

Approvals/certificates

- CE Label in accordance with low voltage guideline 73/23/EWG
- EMC guideline 89/336/EWG
- Innova-GS
- CB-scheme

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

100-240Vac/16 A

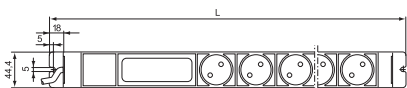
Supply schedule

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

- High-frequency glitches are generally caused by switching processes in an operation from 100 kHz to 5MHz. This high-frequency rate overloads the mains frequency and affects adjacent electronic equipment. The mains filter attenuates this high-frequency rate.
- The attenuation behaviour is harmonized with the typical interference spectrum.
- The mains filter works in both directions. This means that glitches from the equipment to the socket strips are therefore also kept away from the mains.
- 19" installation option (with length 483 mm)
- Socket rotation: 45°
- Cable: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet steel extrusion, zinc-passivated, powder-coated texture
Plastic parts: Vampamid 6 0024 VO (UL94), recyclable
Internal conductor: full-length busbar, brass

Dimensions

Socket spacing: 50 mm.
Height: 45.5 mm.
Casing width: 44.4 mm (= 1 HU)
Cable: 2.5 m

Approvals/certificates

- CE Label in accordance with low voltage guideline 73/23/EWG
- EMC guideline 89/336/EWG
- Innova-GS
- CB-scheme
- VDE

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

Nominal voltage: max. 250 Vac, 50 Hz
Nominal current: Max. 16 A
Filter in acc. with VDE 0565-3 (EN 60939)

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: W= Width
H = Height
D = Depth
L = Length
S = Switch
safe = Child-safe
19" = For 19" installation

n = Number of sockets
HU = Standard height unit
1 HU = 44.45 mm
F1 = Standard side panel
F2 = Design side panel
UP = Unit of packaging
kg = Weight

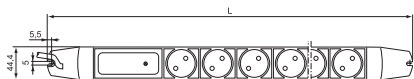
Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

Replace .x with the number of the required colour combination:
.1 = RAL 7035, .6 = RAL 7035/RAL 2003



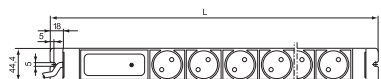
DOS20068

mit Überspannungsschutz



DOS00306

mit Überspannungsschutz



DOS00270

mit Überspannungsschutz

DI-STRIP Safety Basic Standard DIN 49 440

- For protecting against transient overvoltages from the mains, which, for example, are caused by switching machines on and off.
- With critical overvoltages the mains is separated.
- Once the safety arrester has been triggered the green function display goes out. - The socket strip can then no longer be used. Send the socket strip to the manufacturer for the safety arrester to be replaced!

The safety effect of the type 3 test category and requirements category "D" is to protect the equipment, i.e. precision protection. The protection devices of the test and requirements categories 1 and 2 and B and C must be preconnected in the building installation to ensure optimum protection.

- 19" installation option (with length 483 mm)
- Socket rotation: 45°
- Cable: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet steel extrusion, zinc-passivated, powder-coated texture
 Plastic parts: Vampamid 6 0024 VO (UL94), recyclable
 Internal conductor: full-length busbar, brass

Dimensions

Socket spacing: 50 mm.
 Height: 45.5 mm.
 Casing width: 44.4 mm (= 1 HU)

Approvals/certificates

- CE Label in accordance with low voltage guideline 73/23/EWG
- EMC guideline 89/336/EWG
- Innova-GS
- CB-scheme
- VDE

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

Test category: Type 3
 - In acc. with DIN EN 61643-11
 Feature class: D
 - In acc. with VDE 0675-6
 Mains voltage: 230 VAC
 Nominal current: Max. 16 A
 Cut-off discharge current (8/20 µs): 10 kA
 Reaction time: < 25 ns
 Protection level
 (with 100 A varistor peak current):
 - L with respect to N: < 800 V
 - L/N with respect to PE: < 1500 V

Supply schedule

1 socket strip
 2 mounting brackets
 2 19" mounting brackets (additional with 19" installation option)

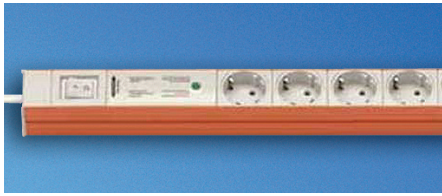
L	S	n	F1	F2	19"	safe	Model	Order no.	UP
732		10		•				03.316.110.1	1 unit
683		10	•					03.316.010.x	1 unit
532		6		•		•		03.317.106.1	1 unit
532		6		•				03.316.106.1	1 unit
483		6	•		•			03.316.006.x	1 unit
432		4		•		•		03.317.104.1	1 unit
432		4		•				03.316.104.1	1 unit
383		4	•					03.316.004.1	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 L = Length
 S = Switch
 safe = Child-safe
 19" = For 19" installation

n = Number of sockets
 HU = Standard height unit
 1 HU = 44.45 mm
 F1 = Standard side panel
 F2 = Design side panel
 UP = Unit of packaging
 kg = Weight

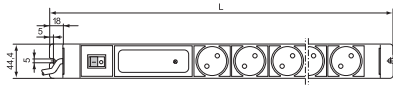
Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

Replace .x with the number of the required colour combination:
 .1 = RAL 7035, .6 = RAL 7035/RAL 2003



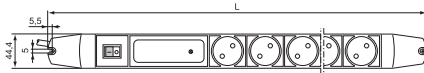
DOS20069

With overvoltage protection and mains filter



DOS00307

With overvoltage protection and mains filter



DOS00271

DI-STRIP Safety Standard Standard DIN 49 440

- The "Safety Standard" models consist of a combined overvoltage protection/ mains filter element.
- High-frequency glitches are generally caused by switching processes in an operation from 100 kHz to 5MHz.
- This high-frequency rate overloads the mains frequency and affects adjacent electronic equipment. The mains filter attenuates this high-frequency rate.
- The attenuation behaviour is harmonized with the typical interference spectrum.
- 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: H05VV-F 3G 1.5 mm²
 - Moulded right angle plug

Material / Finish

Casing: closed sheet steel extrusion, zinc-passivated, powder-coated texture
 Plastic parts: Vampamid 6 0024 VO (UL94), recyclable
 Internal conductor: full-length busbar, brass

Dimensions

Socket spacing: 50 mm.
 Height: 45.5 mm.
 Casing width: 44.4 mm (= 1 HU)
 Cable: 2.5 m

Approvals/certificates

- CE Label in accordance with low voltage guideline 73/23/EWG
- EMC guideline 89/336/EWG
- Innova-GS
- CB-scheme
- VDE

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: max. 250 Vac
 Nominal current: Max. 16 A
 Cut-off discharge current (8/20 μs): 10 kA
 Reaction time: < 25 ns
 Protection level
 (with 100 A varistor peak current):
 - L with respect to N: < 800 V
 - L/N with respect to PE: < 1500 V
 Overvoltage protection
 - Feature class: D
 - In acc. with VDE 0675-6
 Mains filter
 - In acc. with VDE 0365 (EN 60939)

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: W= Width
 H = Height
 D = Depth
 L = Length
 S = Switch
 safe = Child-safe
 19" = For 19" installation

n = Number of sockets
 HU = Standard height unit
 1 HU = 44.45 mm
 F1 = Standard side panel
 F2 = Design side panel
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

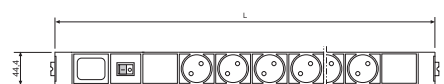
Replace .x with the number of the required colour combination:
 .1 = RAL 7035, .6 = RAL 7035/RAL 2003



DOS20060

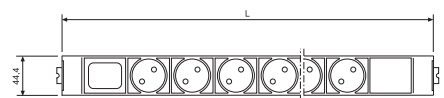


DOS00663



DOS20045

With switch



DOS20046

Without switch

DI-STRIP GST18 Plug System (Wieland) Compact Standard DIN 49 440

- 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 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-passivated, powder-coated texture
 Plastic parts: Vampamid 6 0024 VO (UL94), recyclable
 Internal conductor: full-length busbar, brass

Dimensions

Socket spacing: 50 mm.
 Height: 45.5 mm.
 Casing width: 44.4 mm (= 1 HU)

Approvals/certificates

- CE Label in accordance with low voltage guideline 73/23/EWG
- EMC guideline 89/336/EWG
- Innova-GS
- CB-scheme
- VDE

Colour combination

Final digit of order number .1:
 RAL 7035 light-grey
 Plastic parts: RAL 7035 light-grey

Load rating

100-240 Vac/16 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
433	•	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 93

L	S	n	F1	F2	19"	safe	Model	Order no.	UP
433		4						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 94

L	S	n	F1	F2	19"	safe	Model	Order no.	UP
583		5						03.318.205.1	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 L = Length
 S = Switch
 safe = Child-safe
 19" = For 19" installation

n = Number of sockets
 HU = Standard height unit
 1 HU = 44.45 mm
 F1 = Standard side panel
 F2 = Design side panel
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

Replace .x with the number of the required colour combination:
 .1 = RAL 7035, .6 = RAL 7035/RAL 2003



DOS00467

Power Supply Cable For GST18 plug system

- Mains plug CEE/VII - GST18 socket (Wieland)
- Cable: HO5VV-F 3G 1.5 mm²

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 Line For GST18 plug system

- GST18 plug - GST 18 socket
- Cable: HO5VV-F 3G 1.5 mm²

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



GST18 Socket Part Input

- With screw terminal for cross-section 1.5-2.5 mm² with cable strain relief
- For individual, customer-side connection

Colour
White

L	S	n	F1	F2	19"	safe	Model	Order no.	UP
								04.000.046.0	1 unit



GST18 Plug Part Output

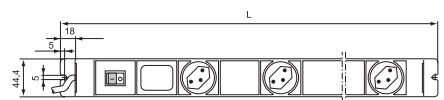
- With screw terminal for cross-section 1.5-2.5 mm² with cable strain relief
- For individual, customer-side additional cabling

Colour
White

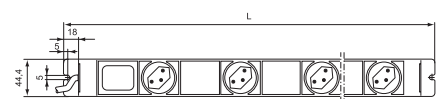
L	S	n	F1	F2	19"	safe	Model	Order no.	UP
								04.000.047.0	1 unit



DOS00717



DOS00664 Classic with switch



DOS00665 Classic without switch

DI-STRIP Classic Standard CH SEV 1011

- With/without switch, socket spacing, 100 mm
- Optionally with lit switch,
- 2-pole switching
- Socket rotation: 45°
- Cable: H05VV-F 3G 1.5 mm²
- Moulded plug

- CE Label in accordance with low voltage guideline 73/23/EWG
- EMC guideline 89/336/EWG
- Innova-GS
- CB-scheme

Material / Finish

Casing: closed sheet steel extrusion, zinc-passivated, powder-coated texture
 Plastic parts: Vampamid 6 0024 VO (UL94), recyclable
 Internal conductor: full-length busbar, brass

Dimensions

Socket spacing: 100 mm.
 Height: 45.5 mm.
 Casing width: 44.4 mm (= 1 HU)
 Cable: 2.5 m

Approvals/certificates

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

100-240 Vac/10 A

Supply schedule

1 socket strip
 2 mounting brackets

L	S	n	F1	F2	19"	safe	Model	Order no.	UP
1783		17	•					03.700.067.x	1 unit
1383		13	•					03.700.063.x	1 unit
983		9	•					03.700.059.x	1 unit
583		5	•					03.700.055.x	1 unit
1733	•	16	•				with switch	03.702.066.x	1 unit
1333	•	12	•				with switch	03.702.062.x	1 unit
933	•	8	•				with switch	03.702.058.x	1 unit
533	•	4	•				with switch	03.702.054.x	1 unit

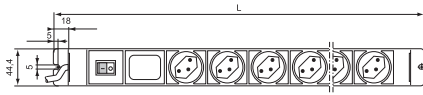
Dimensions in mm: W= Width n = Number of sockets
 H = Height HU = Standard height unit
 D = Depth 1 HU = 44.45 mm
 L = Length F1 = Standard side panel
 S = Switch F2 = Design side panel
 safe = Child-safe UP = Unit of packaging
 19" = For 19" installation kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

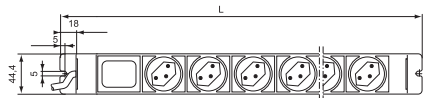
Replace .x with the number of the required colour combination:
 .1 = RAL 7035, .6 = RAL 7035/RAL 2003



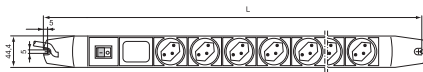
DOS20074



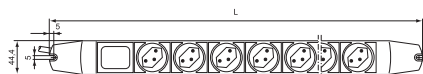
DOS00666



DOS20038



DOS20039



DOS00667

DI-STRIP Compact Standard CH SEV 1011

- Optionally with lit switch, 2-pole switching
- 19" installation option (with length 483 mm)
- 2 versions, standard side or design side
- Socket rotation: 45°
- Cable: H05VV-F 3G 1.5 mm²
- Moulded plug

Material / Finish

Casing: closed sheet steel extrusion, zinc-passivated, powder-coated texture
 Plastic parts: Vampamid 6 0024 VO (UL94), re-cyclable
 Internal conductor: full-length busbar, brass

Dimensions

Socket spacing: 50 mm.
 Height: 45.5 mm.
 Casing width: 44.4 mm (= 1 HU)
 Cable: 2.5 m

Approvals/certificates

- CE Label in accordance with low voltage guideline 73/23/EWG
- EMC guideline 89/336/EWG
- Innova-GS
- CB-scheme

Colour combination

Final digit of order number .1:
 RAL 7035 light-grey
 Plastic parts: RAL 7035 light-grey

Load rating

100-240 Vac/10 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	•				03.700.015.1	1 unit
732		11		•			03.700.111.1	1 unit
683		11	•				03.700.011.1	1 unit
532		7		•			03.700.107.1	1 unit
483		7	•		•		03.700.007.1	1 unit
382		4		•			03.700.104.1	1 unit
333		4	•				03.700.004.1	1 unit
732	•	10		•		With switch	03.702.110.1	1 unit
683	•	10	•			With switch	03.702.010.1	1 unit
532	•	6		•		With switch	03.702.106.1	1 unit
483	•	6	•		•	With switch	03.702.006.1	1 unit
382	•	3		•		With switch	03.702.103.1	1 unit
333	•	3	•			With switch	03.702.003.1	1 unit

Dimensions in mm: W= Width
 H = Height
 D = Depth
 L = Length
 S = Switch
 safe = Child-safe
 19" = For 19" installation

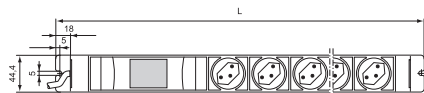
n = Number of sockets
 HU = Standard height unit
 1 HU = 44.45 mm
 F1 = Standard side panel
 F2 = Design side panel
 UP = Unit of packaging
 kg = Weight

Conversion: 1 mm. = 0.03937 inch 1 kg = 2.2046 pound

Replace .x with the number of the required colour combination:
 .1 = RAL 7035, .6 = RAL 7035/RAL 2003



DOS00719



DOS00668

DI-STRIP Protector FI/LS Standard CH SEV 1011

Protector FI / LS

- RCCB and circuit breaker
- Provides a combination of user, overload and short circuit protection
- Residual operating current $I_g = 30$ mA for alternating and intermittent fault direct-current
- Circuit breaker 10 A
- Tripping characteristic type B, 2-pole
- 19" installation option (with length 483 mm)
- Socket rotation: 45°
- Cable: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet steel extrusion, zinc-passivated, powder-coated texture
Plastic parts: Vampamid 6 0024 VO (UL94), recyclable

Internal conductor: full-length busbar, brass

Dimensions

Socket spacing: 50 mm.
Height: 78 mm.
Casing width: 44.4 mm (= 1 HU)
Cable: 2.5 mm

Approvals/certificates

- CE Label in accordance with low voltage guideline 73/23/EWG
- EMC guideline 89/336/EWG
- Innova-GS
- CB-scheme

Colour combination

Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Load rating

100-240 Vac/10 A

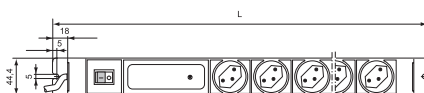
Supply schedule

- 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		9	•					03.710.009.1	1 unit
483		5	•		•			03.710.005.1	1 unit



DOS00720



DOS00669 With overvoltage protection and mains filter

DI-STRIP Safety Standard Standard CH SEV 1011

- With overvoltage protection and integrated mains filter
- With lit switch, 2-pole switching
- 19" installation option (with length 483 mm)
- Socket rotation: 45°
- Cable: H05VV-F 3G 1.5 mm²
- Moulded plug

Material / Finish

Casing: closed sheet steel extrusion, zinc-passivated, powder-coated texture
Plastic parts: Vampamid 6 0024 VO (UL94), recyclable

Internal conductor: full-length busbar, brass

Dimensions

Socket spacing: 50 mm.
Height: 45.5 mm.
Casing width: 44.4 mm (= 1 HU)
Cable: 2.5 mm

Approvals/certificates

- CE Label in accordance with low voltage guideline 73/23/EWG
- EMC guideline 89/336/EWG
- Innova-GS
- CB-scheme

Colour combination

Final digit of order number .1:
RAL 7035 light-grey
Plastic parts: RAL 7035 light-grey

Description and technical data

See page 94

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	•				With switch	03.718.009.1	1 unit
483	•	5	•		•		With switch	03.718.005.1	1 unit

Dimensions in mm: W = Width
H = Height
D = Depth
L = Length
S = Switch
safe = Child-safe
19" = For 19" installation

n = Number of sockets
HU = Standard height unit
1 HU = 44.4 mm
F1 = Standard side panel
F2 = Design side panel
UP = Unit of packaging
kg = Weight

Conversion: 1 mm = 0.03937 inch 1 kg = 2.2046 pound

Replace .x with the number of the required colour combination:
.1 = RAL 7035, .6 = RAL 7035/RAL 2003

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