

Accessories

- TFT Monitor Walls
- Rapemos
- Mini Distributor
- DI-STRIP Socket Strips
- System Lamps
- Orga Cabinets
- 19" Accessories
- Chair Product Lines
- System Accessories



knürr
environments for electronics

Accessories

TFT Monitor Wall 2

Rapomos

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Modular TFT Monitor Wall

The network-capable LCD monitor wall from Knürr

- The modular set-up enables pre-configuration as requested by the customer
- Up to 16 TFT displays 19" or 17"
- Configuration of 12 x 19" displays with 1 x 32" TFT
- The 32" TFT display can be set at any position!
- The TFT displays are standard equipped with these interfaces for smart Panel VGA or connection:
 - VGA
 - SVHS
 - DVI
- Direct connection of the TFTs, e.g. to video cameras and computers, or:
- In conjunction with monitor management computers:
 - Individual window or full frame for data and/or video
 - VGA or DVI and SVHS image processing
- 19" mounting for computers (4 HU hanging) in the support base
- With support base for storing cables and technology
- Low installation depth – lower space requirement
- Low thermal stress
- Low energy consumption

Areas of Application

- Network operation centres
- Operations control consoles with police forces, fire departments and rescue services
- Security, video monitoring
- Info terminals at airports, train stations, banks, stock exchanges, etc.
- Traffic control technology, e.g. traffic light monitoring, underground system monitoring
- TV studios, e.g. direction, production, editing
- Reception areas, corporate lobbies
- Marketing

Computer data (for 16-piece monitor wall)

Rack:	19" rack, 4 HU ATX
Network:	10/100 Base TX (RJ45) TCP/IP, Net BIOS, IPX/SPX
SOFTWARE:	
Operating system:	WINDOWS ©NT4.0, WINDOWS ©2000, WINDOWS ©XP, RedHat Linux 7.1
VIDEO INPUTS:	
Video sources can be freely positioned and adjusted in size on the desktop.	
4 Video sources per output board can be displayed at the same time.	
Video standards:	All TV standards, such as, PAL/NTSC/SECAM
RGB-INPUTS:	2
OUTPUT BOARD:	
Graphic outputs:	16 + 1 (from main board)
Resolution:	800 x 600, 1024 x 768, 1280 x 1024, 1600 x 1200 up to 32 bits per output
Colour depth:	8-bit (256 colours), 16-bit (65,536 colours) or 32-bit (16.7 million colours)

*) Subject to technical changes



VHP20279



VHP20280



VHP20281

TFT Display, 19":

Diagonal	19"
Screen width	376.32 mm
Screen height	301.056 mm
Resolution	1280 x 1024 pixels
Pixel pitch	0.294 mm x 0.294 mm
Brightness	250 cd/m ≤ typ.
Contrast	500:1
Viewing angle, horiz.	170°
Viewing angle, vert.	170°
Colours	16.7 million
Backlight, typical	CCFL
Backlight, live time	50,000 hours
Weight	Approx. 2800 g
Storage temperature	-20° C to +60° C
Operating temperature	0° C to +50° C

Monitor wall:

Total height	2400 mm
Total width	1630 mm
with 4 19" monitors	
Visible picture	90%

Support base:

Height	2400 mm
Width	934 mm
Depth	341 mm
Useful depth	300 mm
Inst. height, 19" (hanging)	4 HU
Inst. depth, 19" (hanging)	500 mm

Rapomos - Electro-Mechanical Components

Applications

Knürr's electronic workstations ensure safety at every level. Due to the Plug & Play system, the 19" superstructures for the ESD-tested Elicon or SAM product lines are easy to equip with modular electronic components, 19" plug-in units and bus systems. Antistatic powder coating on all levels provides optimal protection for electronic components. An extensive product range of electric and electronic components is available for the mini distributor set-up, which is compatible with Dacobas, Elicon and SAM.



1 RAP20063



See also: the current
IT-/Network Special Catalogue!

Where you will find more products:

- 19" Rack systems
- Free-standing and wall cabinets
- TFT Drawers
- KVM Switches
- UPS Solutions
- RMS System
- Thermal management



2 RAP20035



RAP00135

- 1 Heidenhain, Traunreut
- 2 Festo, Esslingen

rapomos Strong points

■ **The laboratory system for electricians and electronic engineers based on the Knürr furniture system of your choice. Configure your own individual laboratory workstation.**

- 19" Superstructures (3HU and 6HU), suitable for Elicon and SAM furniture systems
- Mini distributor, suitable for all Knürr furniture systems
- Modular electro/electronic-components
- Wide range of accessories

■ **Easy to equip**

- Modular electronic components
- cassette technology
- BUS system

■ **Individual configuration**

- Research & Development
- Production
- Inspection and Tests
- Service
- Other applications

■ **Ergonomic and User-Friendly**

- Worktop surfaces: variable height adjustable
- Superstructures: variable tilt levels
- Easy view LCD displays
- Full illumination of the worktop level



RAP00128



RAP00195



RAP00194

rapomos

Strong points



RAP00197

Flexibility

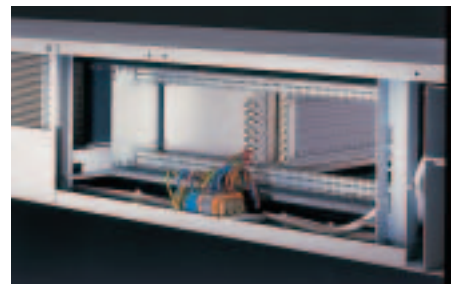
- Individual combination and arranging of the functional modules/components
- Quick start-up operation with preassembled and wired superstructure units
- Easy exchange of modules/components on the rapomos superstructure with integrated power supply bus system, and consequently, optimal adjustment
- Variable system link-up with the extensive Elicon or SAM workstation-superstructure ranges



RAP00133



SAM20041



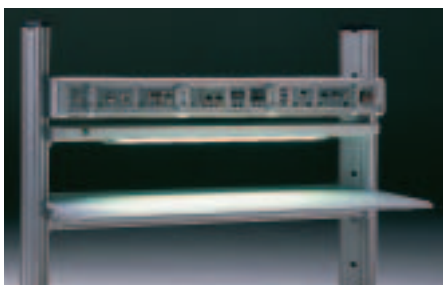
RAP00132



RAP00135



RAP00193



RAP00139



RAP00137

rapomos Strong points

Safety

- Insensitive to short-circuit and operating errors
- Master switch fields as standard with emergency STOP link-up
- All functional modules are CE compatible and comply with the European standards regulating safety and EMC requirements
They are insensitive to external disturbances

Load rating

- Additional load rating of the fully equipped 19" structure of max. 750 N on the overall width

Ergonomics

- Uniform equipment control using standard allocation of the control components and display units with all modules
- Modern workstation lighting for shadow-free illumination and safety
- Variable height setting of the worktop surfaces and superstructures
Tilt variability of the 19" superstructure with
 - Assembly-set tilt setting of +/- 6° at 3° intervals

or

- Variable tilt setting of +/- 6° per crank handle

Visualisation

- Important parameters displayed via LC display

Cable management

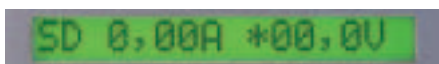
- Spacious horizontal and vertical cable ducts



RAP00140



RAP00141



RAP00142



RAP00143



CON00006



SAM00615



SAM20042

rapomos 19" Structural Rack for SAM

- For mounting 19" modular chassis' and rapomos modules
- Structural rack with or without mains power supply bus, this includes
 - Connection cable approx. 2.5 m with protective contact plug
 - Modular terminal block per 19" panel with connection of up to 6 individual devices
- Max. installation depth: 445 mm
Max. installation depth with mains power supply bus: 375 mm
- Assembly-set tilt setting of +/-6° in 3° increments or variable tilt setting of +/-6° with the crank handle
- Variable height adjustment
- High 19" construction load rating per 19" chassis, 3 HU = 200 N
(example: with a 19" construction of 6 HU with a width of 1600 mm and a mounting of 6x19" chassis', the load rating is 6x200 N = 1200 N)
- Additional storage level with high surface load capacity of 750 N
- Integrated ventilation concept for optimal cooling
- Service-friendly with easy mounting

Material / Finish

- Housing: sheet steel, conductive, powder-coated texture, RAL 7035 light-grey

Supply schedule

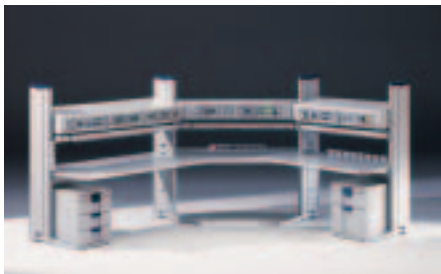
- 1 19" Structural rack
- 2 Chassis rails per 19" / 3 HU installation panel

W	19"	HU/U	MPSB	Model	Order no.	UP
1000	1+2x21	HP	3	tilt can be set with assembly	04.209.006.1	1 unit
1250	2		3	tilt can be set with assembly	04.209.007.1	1 unit
1500	2+2x21	HP	3	tilt can be set with assembly	04.209.008.1	1 unit
1750	3		3	tilt can be set with assembly	04.209.009.1	1 unit
1000	1+2x21	HP	3	tilt can be set with hand crank	04.209.106.1	1 unit
1250	2		3	tilt can be set with hand crank	04.209.107.1	1 unit
1500	2+2x21	HP	3	tilt can be set with hand crank	04.209.108.1	1 unit
1750	3		3	tilt can be set with hand crank	04.209.109.1	1 unit
1000	1+2x21	HP	6	tilt can be set with assembly	04.209.016.1	1 unit
1250	2		6	tilt can be set with assembly	04.209.017.1	1 unit
1500	2+2x21	HP	6	tilt can be set with assembly	04.209.022.1	1 unit
1750	3		6	tilt can be set with assembly	04.209.023.1	1 unit
1000	1+2x21	HP	3	● tilt can be set with assembly	06.101.030.1	1 unit
1250	2		3	● tilt can be set with assembly	06.101.031.1	1 unit
1500	2+2x21	HP	3	● tilt can be set with assembly	06.101.032.1	1 unit
1750	3		3	● tilt can be set with assembly	06.101.033.1	1 unit
1000	1+2x21	HP	3	● tilt can be set with hand crank	06.101.035.1	1 unit
1250	2		3	● tilt can be set with hand crank	06.101.036.1	1 unit
1500	2+2x21	HP	3	● tilt can be set with hand crank	06.101.037.1	1 unit
1750	3		3	● tilt can be set with hand crank	06.101.038.1	1 unit
1000	1+2x21	HP	6	● tilt can be set with assembly	06.101.040.1	1 unit
1250	2		6	● tilt can be set with assembly	06.101.041.1	1 unit
1500	2+2x21	HP	6	● tilt can be set with assembly	06.101.042.1	1 unit
1750	3		6	● tilt can be set with assembly	06.101.043.1	1 unit

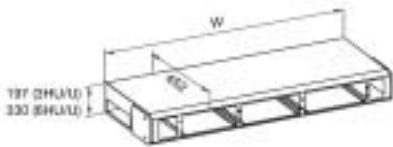
Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version
 HU / U = Standard height units (Unit), UP = Unit of packaging, kg = weight, OU = Office unit
 LD = Linking dimension, ● = Standard, ○ = Optional, MPSB = Mains power supply bus



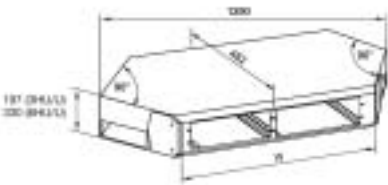
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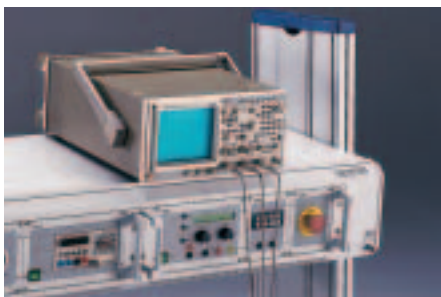
RAP00166



RAP00050



RAP00051



RAP00177



RAP00057

rapomos 19" Structural Rack for Elicon

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

rapomos Edge Strip

Prevents equipment set up on the tilted structural rack from sliding

Supply schedule

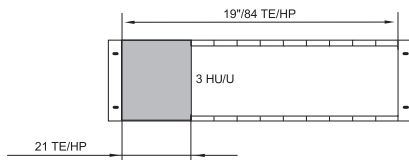
- 1 Edge strip
- Mounting material

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

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



RAP00033



RAP00068

rapomos Safety Master Switch Field 230 V

- Combi ON-OFF switch with integrated signal light
- Optimal user protection with emergency STOP switch
- By activating the emergency STOP switch, all devices in the superstructure are turned off
- In addition to this workstation emergency STOP function, a floating break contact for looping into a room emergency STOP function is also provided.

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

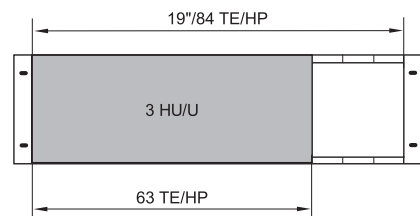
Technical data

- 19" Cassette 3 HU, 21 HP, depth 220 mm H15, DIN 41 612
- Adapter connector H15, DIN 41 612
- Input voltage 230V AC $\pm 10\%$ / 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

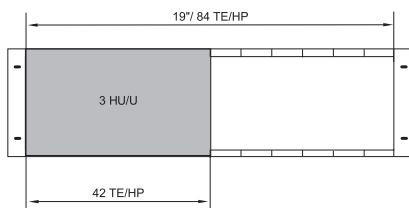
W	H	D	HU/U	Model	Order no.	UP
21 HP			3	230 V, type SEF 230	06.101.072.1	1 unit



RAP00023



RAP00071



RAP00070

rapomos Safety Mains Power Supply 230 V or 400 V

- Combi ON-OFF switch with integrated signal light
- Optimal user protection with fault current circuit breaker and emergency STOP switch
- By activating the emergency STOP switch, all devices in the superstructure are turned off
- In addition to this workstation emergency STOP function, a floating break contact for looping into a room emergency STOP function is also provided.
- Protection of the equipment connected in the superstructure via 2 pole circuit breaker, with type SNV 400, via 3 pole circuitbreaker

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

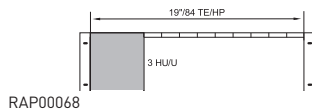
Technical data

- 19" Cassette 3 HU, depth 220 mm
- with type SNV 230 42 HP
- with type SNV 400 63 HP
- Adapter connector H15, DIN 41 612
- Input voltage 230V AC $\pm 10\%$ / max. 16 A
- with type SNV 400 400V AC $\pm 10\%$ / 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 2 pole nom. current 16 A
- with type SNV 400 3 pole nom. current 16 A Trip characteristic type C
- Phase control 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/U	Model	Order no.	UP
42 HP			3	230 V, type SNV 230	06.101.070.1	1 unit
63 HP			3	400 V, type SNV 400	06.101.071.1	1 unit



RAP00031



RAP00068

rapomos Master Switch Fields / Mains Power Supply

Mains fuse protection RCCB/CB 230 V

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

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

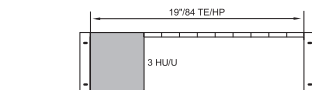
Technical data

- 19" Cassette 3 HU, 21 HP, depth 220 mm
- Adapter connector H15, DIN 41 612
- Input voltage 230V AC \pm 10% / max. 16 A
- RCCB/CB safety switch 2 pole
Nom. current 16 A
Fault current 30mA
Trip characteristic type B
- Environmental temperature range 0 - 40° C
- Weight 1.3 kg

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



RAP00027



RAP00068

rapomos Safety Mains Power Supply

Emergency STOP

- Emergency STOP switch with turn to re-set feature
- Emergency STOP switch attachment, tamper-proof
- By activating the switch, all devices in the superstructure are turned off
- In addition to this workstation emergency STOP function, a floating break contact for looping into a room emergency STOP function is also provided.

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

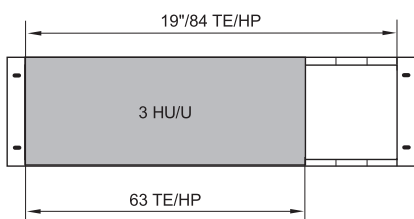
Technical data

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

W	H	D	HU/U	Model	Order no.	UP
21 HP			3	type 1	06.101.074.1	1 unit
14 HP			3	type 2	06.101.073.1	1 unit



RAP00019



RAP00071

rapomos Isolating Transformers

230 V 3A or 230 V 5 A

- Delivers earth-free alternating voltage as user protection and/or to prevent ground loops
- Switch-on peak limit integrated
- CE Conformity EN 50081-1/50082-2, safety in accordance with EN 60950

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- 19" Cassette 3 HU, 63 HP, depth 220 mm
- Adapter connector H15, DIN 41 612
- Input voltage 230V AC \pm 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/U	Model	Order no.	UP
42 HP			3	230 V, 1,6 A	06.121.110.1	1 unit
63 HP			3	230 V 3 A, TT 230-3	06.101.110.1	1 unit
63 HP			3	230 V 5 A, TT 230-5	06.101.111.1	1 unit



RAP20013

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 Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage 0-260V AC, adjust., earth-free max. 1.6 A
- Output current max. 1.6 A
- Power supply voltage 230 V AC
- Circuit breaker max. 16 A
- Display 1x current reader, 1x voltage reader, digital 3-digit, each with true RMS rectifier
- Primary protection Thermal circuit-breaker 2 A
- Secondary protection Thermal magnetic circuit breaker 1.6 A

W	H	D	HU/U	Model	Order no.	UP
42	HP	3	HU	220	06.121.140.1	1 unit



RAP20014

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 Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage 0-260V AC, adjust., earth-free max. 3.2 A
- Output current max. 3.2 A
- Power supply voltage 230 V AC
- Circuit breaker max. 16 A
- Display 1x current reader, 1x voltage reader, digital 3-digit, each with true RMS rectifier
- Primary protection Thermal circuit-breaker 4 A
- Secondary protection Thermal magnetic circuit breaker 3.2 A

W	H	D	HU/U	Model	Order no.	UP
19"	3	HU	285		06.121.141.1	1 unit



RAP20061

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 Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage 0-260V AC, adjust., earth-free 0-260 V DC, adjustable, 48% residual ripple, earth-free max. 1.6 A
- Output current max. 1.6 A
- Power supply voltage 230 V AC
- Circuit breaker max. 16 A
- Display 1x current reader, 1x voltage reader, digital 3-digit, each with true RMS rectifier
- Primary protection Thermal circuit-breaker 2 A
- Secondary protection Thermal magnetic circuit breaker 1.6 A

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



RAP20062

Adjustable Alternating Voltage

- Voltage can be set from 0 to max. value using 3-phase variable ratio transformer
- Analogue voltage and current display
- 3 Current displays for showing the phase currents, 1 voltmeter with change-over switch for displaying the voltages phase-phase and phase-neutral conductor.

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage 3x0-260/450V AC, adjust., with earth max. 5 A
- Output current 3x230/400 V AC max. 16 A
- Power supply voltage max. 16 A
- Circuit breaker 3x current readers, 1x voltage reader, analogue class 1.5, voltage reader switch for 3x phase-phase and 3x phase-neutral
- Display 3 Thermal magnetic circuit breakers, 5 A
- Protection

W	H	D	HU/U	Model	Order no.	UP
19"	6 HU	285			06.121.160.1	1 unit



RAP20062

Adjustable Alternating Voltage

- Voltage can be set from 0 to max. value using 3-phase variable ratio transformer
- Analogue voltage and current display
- 3 Current displays for showing the phase currents, 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

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage 3x0-260/450V AC, adjust., with earth 0-450V DC, 4.2% residual ripple, with earth max. 3.2 A
- Output current 3x230/400V AC max. 16 A
- Power supply voltage max. 16 A
- Circuit breaker 3x current readers, 1x voltage reader, analogue class 1.5, voltage reader switch for 3x phase-phase and 3x phase-neutral
- Display AC Current reader and voltage reader analogue class 1.5
- Display DC 3 Thermal magnetic circuit breakers, 3.2 A
- Protection

W	H	D	HU/U	Model	Order no.	UP
19"	6 HU	285			06.121.161.1	1 unit



RAP20018

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logic-circuits, microprocessors etc.
- Short circuit-proof with overload protection, series and parallel connectable

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage 5V fixed, (earth-free, stabilised, short circuit-proof, series and parallel connectable)
- Output current 10A fixed, limited
- Power supply voltage 230V AC
- Circuit breaker max. 16 A
- Residual ripple $2mV_{SS}$
- Mains control +/-10% 0.02% / +2mV
- Load control (no-load/load) 0.1% / +2mV
- Temperature coeff. 0.1%/°C

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



RAP20019

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logic-circuits, microprocessors etc.
- Short circuit-proof with overload protection, series and parallel connectable

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage 1/2 12V fixed, (earth-free, stabilised, short circuit-proof, series and parallel connectable)
- Output current 1/2 2A fixed, limited
- Power supply voltage 230V AC
- Circuit breaker max. 16A
- Residual ripple $2mV_{SS}$
- Mains control +/-10% 0.02% / +2mV
- Load control (no-load/load) 0.1% / +2mV
- Temperature coeff. 0.1%/°C

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



RAP20019

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logic-circuits, microprocessors etc.
- Short circuit-proof with overload protection, series and parallel connectable

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage 1/2 15V fixed, (earth-free, stabilised, short circuit-proof, series and parallel connectable)
- Output current 1/2 1.6A fixed, limited
- Power supply voltage 230V AC
- Circuit breaker max. 16A
- Residual ripple $2mV_{SS}$
- Mains control +/-10% 0.02% / +2mV
- Load control (no-load/load) 0.1% / +2mV
- Temperature coeff. 0.1%/°C

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



RAP20018

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logic-circuits, microprocessors etc.
- Short circuit-proof with overload protection, series and parallel connectable

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage 24V fixed, (earth-free, stabilised, short circuit-proof, series and parallel connectable)
- Output current 2A fixed, limited
- Power supply voltage 230V AC
- Circuit breaker max. 16A
- Residual ripple 2mV_{SS}
- Mains control +/-10% 0.02% / +2mV
- Load control (no-load/load) 0.1% / +2mV
- Temperature coeff. 0.1%/°C

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



RAP20020

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logic-circuits, microprocessors etc.
- Short circuit-proof with overload protection, series and parallel connectable

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage 1/2 12V fixed
- Output current 1/2 0.4A fixed, limited
- Output voltage 3 5V fixed
- Output current 3 3A fixed, limited all outputs earth-free, stabilised, short circuit-proof, series and parallel connectable
- Power supply voltage 230V AC
- Circuit breaker max. 16A
- Residual ripple 2mV_{SS}
- Mains control +/-10% 0.02% / +2mV
- Load control (no-load/load) 0.1% / +2mV
- Temperature coeff. 0.1%/°C

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



RAP20021

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage for supplying logic-circuits, microprocessors etc.
- Short circuit-proof with overload protection, series and parallel connectable

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage 1/2 15V fixed
- Output current 1/2 0.4A fixed, limited
- Output voltage 3 5V fixed
- Output current 3 3A fixed, limited all outputs earth-free, stabilised, short circuit-proof, series and parallel connectable
- Power supply voltage 230V AC
- Circuit breaker max. 16A
- Residual ripple 2mV_{SS}
- Mains control +/-10% 0.02% / +2mV
- Load control (no-load/load) 0.1% / +2mV
- Temperature coeff. 0.1%/°C

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

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



RAP20022

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage, voltage and current regulated
- Voltage and current limit adjustable
- Short circuit-proof with overload protection, series and parallel connectable
- Digital voltage and current display

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage: 0-30V adjustable, earth-free, stabilised, short circuit-proof, series and parallel connectable
- Output current: 0-2A adjustable
- Power supply voltage: 230V AC
- Circuit breaker: max. 16 A
- Display: 1x current reader, 1x voltage reader, digital 3-digit
- Residual ripple: $1.5mV_{SS} \pm 0.5mV_{SS}$
- 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%/°C
- Mains control I: +/-10%: 0.1% + 1.5mA
- Load control I (no-load/load): 0.1% + 1.5mA
- Temperature coefficient I: 0.05%/°C

W	H	D	HU/U	Model	Order no.	UP
42	HP	3	HU	220	06.121.190.1	1 unit



RAP20022

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage, voltage and current regulated
- Voltage and current limit adjustable
- Short circuit-proof with overload protection, series and parallel connectable
- Digital voltage and current display

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technically earth-free

- Output voltage: 0-30V adjustable, earth-free, stabilised, short circuit-proof, series and parallel connectable
- Output current: 0-4A adjustable
- Power supply voltage: 230V AC
- Circuit breaker: max. 16 A
- Display: 1x current reader, 1x voltage reader, digital 3-digit
- Residual ripple: $1.5mV_{SS} \pm 0.5mV_{SS}$
- 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%/°C
- Mains control I: +/-10%: 0.1% + 1.5mA
- Load control I (no-load/load): 0.1% + 1.5mA
- Temperature coefficient I: 0.05%/°C

W	H	D	HU/U	Model	Order no.	UP
56	HP	3	HU	220	06.121.191.1	1 unit



RAP20022

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage, voltage and current regulated
- Voltage and current limit adjustable
- Short circuit-proof with overload protection, series and parallel connectable
- Digital voltage and current display

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage 0-60V adjustable, earth-free, stabilised, short circuit-proof, series and parallel connectable
- Output current 0-1A adjustable
- Power supply voltage 230V AC
- Circuit breaker max. 16A
- Display 1x current reader, 1x voltage reader, digital 3-digit
- Residual ripple $1.5mV_{SS} \pm 0.5mV_{SS}$
- Correction time 50 μ s
- Mains control U: $\pm 10\%$ 0.01% +1mV
- Load control U: (no-load/load) 0.01% +1mV
- Temperature coefficient U: 0.01%/°C
- Mains control I: $\pm 10\%$ 0.1% + 1.5mA
- Load control I (no-load/load) 0.1% + 1.5mA
- Temperature coefficient I: 0.05%/°C

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



RAP20022

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage, voltage and current regulated
- Voltage and current limit adjustable
- Short circuit-proof with overload protection, series and parallel connectable
- Digital voltage and current display

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage 0-60V adjustable, earth-free, stabilised, short circuit-proof, series and parallel connectable
- Output current 0-2A adjustable
- Power supply voltage 230V AC
- Circuit breaker max. 16A
- Display 1x current reader, 1x voltage reader, digital 3-digit
- Residual ripple $1.5mV_{SS} \pm 0.5mV_{SS}$
- Correction time 50 μ s
- Mains control U: $\pm 10\%$ 0.01% + 1mV
- Load control U: (no-load/load) 0.01% + 1 mV
- Temperature coefficient U: 0.01%/°C
- Mains control I: $\pm 10\%$ 0.1% + 1.5mA
- Load control I (no-load/load) 0.1% + 1.5mA
- Temperature coefficient I: 0.05%/°C

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



RAP20055

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage, voltage and current regulated
- Voltage and current limit adjustable
- Short circuit-proof with overload protection, series and parallel connectable
- Digital voltage and current display

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Output voltage: 2x0-30V adjustable, earth-free, stabilised, short circuit-proof, series and parallel connectable
- Output current: 2x0-2A adjustable
- Power supply voltage: 230V AC, 50 Hz
- Circuit breaker: max. 16A
- Display: 1x current reader, 1x voltage reader, digital 3-digit Measuring instrument switch for output 1 and 2
- Residual ripple: 1.5mV_{SS} +/-0.5mV_{SS}
- Correction time: 50µs
- Mains control U: +/-10%: 0.01%+1mV
- Load control U: (no-load/load): 0.01% + 1mV
- Temperature coefficient U: 0.01%/°C
- Mains control I: +/-10%: 0.1% + 1.5mA
- Load control I (no-load/load): 0.1% + 1.5mA
- Temperature coefficient I: 0.05%/°C

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



RAP20055

DC Power Supply

- Longitudinal stabilizer with earth-free, stabilised direct voltage, voltage and current regulated
- Voltage and current limit adjustable
- Short circuit-proof with overload protection, series and parallel connectable
- Digital voltage and current display

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

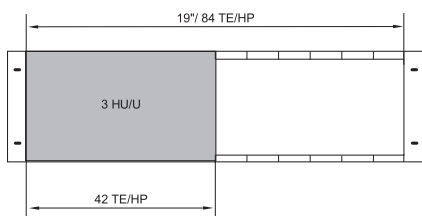
Technical data

- Output voltage: 2x0-60V adjustable, earth-free, stabilised, short circuit-proof, series and parallel connectable
- Output current: 2x0-1A adjustable
- Power supply voltage: 230V AC, 50 Hz
- Circuit breaker: max. 16A
- Display: 1x current reader, 1x voltage reader, digital 3-digit Measuring instrument switch for output 1 and 2
- Residual ripple: 1.5mV_{SS} +/-0.5mV_{SS}
- Correction time: 50µs
- Mains control U: +/-10%: 0.01%+1mV
- Load control U: (no-load/load): 0.01% + 1mV
- Temperature coefficient U: 0.01%/°C
- Mains control I: +/-10%: 0.1% + 1.5mA
- Load control I (no-load/load): 0.1% + 1.5mA
- Temperature coefficient I: 0.05%/°C

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



RAP20065



RAP00070

rapomos Measuring Instruments Digital multimeter

- High-integration 4.75-digit digital multimeter with 42 measuring ranges
- Automatic measuring range change
- Key set 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 Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- 19" Cassette 3 HU, 42 HP, depth 220 mm
- Adapter connector H15, DIN 41 612
- Power supply voltage 230 VAC±10%
- Environmental temperature range 0 - 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 supply schedule

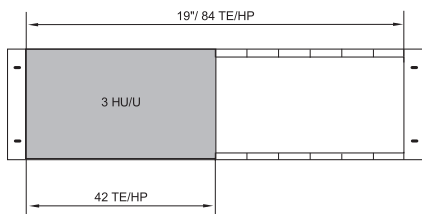
Unit of packaging

- 1 rapomos modular digital multimeter DVM 8012
- 1 Set of silicon measuring cable HZ15

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



RAP00018



RAP00070

rapomos Measuring Instruments Functional generator

- Wide frequency range of 0.05 Hz to 5 MHz
- Digital frequency display (4-digit) with resolution of up to 1 MHz
- 3 Standard signal forms: sine, square-wave, triangle
- Short rise times of only 15 ns ensure high signal purity and good amplitude stability
- All outputs are short circuit-proof

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- 19" Cassette 3 HU, 42 HP, depth 220 mm
- Adapter connector H15, DIN 41 612
- Power supply voltage 230 VAC±10%
- Operating types Sine - square-wave - triangle
- Frequency range 0.05 Hz to 5 MHz in 8 decimal levels

- Curve form 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
- Overshoot <5%
- Trinangular non-linearity <1% (up to 100 kHz)
- Outputs Signal output Impedance 50 Ω; Output voltage 10 Vss on 50 Ω load max. (no-load 20 Vss); DC-offset max. ±2.5 V on 50 Ω load; Trigger output synchronous square-wave signal TTL+5 V
- Environmental temperature range 0 - 40°C
- Weight 4.0 kg

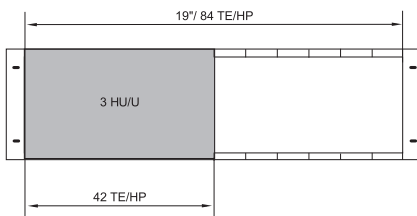
Unit of packaging

- 1 unit

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



RAP00017



RAP00070

rapomos Measuring Instruments Frequency counter

- 7 Selectable measuring functions
- Wide DC frequency range of up to 1.6 GHz
- High input sensitivity, type 20 mV
- Temperature-compensated crystal time base (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
- Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- 19" Cassette 3 HU, 42 HP, depth 220 mm
- Adapter connector H15, DIN 41 612
- Power supply voltage 230 VAC $\pm 10\%$
- 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/U	Model	Order no.	UP
42 HP		220	3	type FZ 8021-3	06.121.232.1	1 unit



RAP20057

Resistance Decade

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

Material / Finish

- Front panel: Aluminium plate, 2.5 mm
- Painted RAL 7035 light-grey, smooth
- Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Resistance range 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/U	Model	Order no.	UP
42 HP	3 HU				06.121.270.1	1 unit



RAP20058

Capacitor Decade

- Capacitor decade for experimental census of capacity values
- 100 pF to 10 μ F in electronic circuits
- Model as insert panel

Material / Finish

- Front panel: Aluminium plate, 2.5 mm
- Painted RAL 7035 light-grey, smooth
- Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

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

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



RAP20026

Soldering Station

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

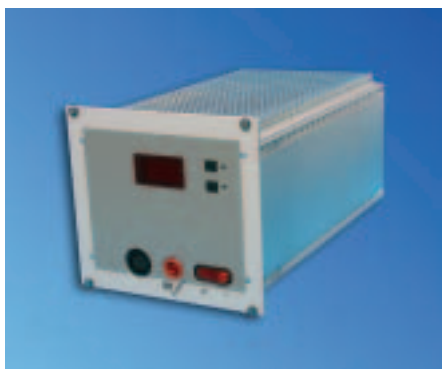
Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth
- Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

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

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



RAP20060

Soldering Station

- Cassette with electronic temperature regulation
- Temperature setting via digital display
- Control display via LED, standard with soldering iron

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth
- Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

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

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



RAP20059

Soldering/Desoldering Station

Description

The WELLER WMD 3 control device is designed for the simultaneous operation of 3 soldering tools. Three channels are available for this. A special adjustment is not required to enable the microprocessor to automatically recognise the attached tool and activate the corresponding control parameters.

The temperature control is made on a digital basis, whereby the required process parameters can be entered via four keys. The entered parameters also remain after the device has been turned off.

Various time functions, such as temperature reduction to 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
- Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- Power supply voltage 230V AC
- Circuit breaker max. 16A
- Power consumption 300W
- Fuse Fine-wire fuse T 1. A
- Regular tolerance Soldering and desoldering irons ±2% from final value, hot air pencil ±30°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.

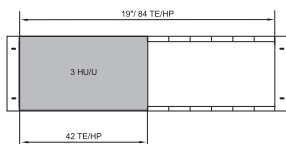
W	H	D	HU/U	Model	Order no.	UP
56	HP	3	HU	220	06.121.282.1	1 unit



RAP00024



RAP00025



RAP00070

rapomos Supplementary Modules Mains power supply field 230 VAC

- Power supply field (Type NV 230/4) With four protective contact sockets for supplying mains operated devices and consumers
- or
- Power supply field (Type NV 230/3) With three protective contact sockets and 4 mm safety lab sockets for supplying mains operated devices and circuits

Material / Finish

- Front panel: Aluminium plate, 2.5 mm
- Painted RAL 7035 light-grey, smooth
- Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- 19" Cassette 3 HU, 42 HP, depth 220 mm H15, DIN 41 612
- Adapter connector
- 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

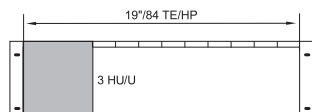
Unit of packaging

1 unit

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



RAP00092



RAP00068

rapomos Supplementary Modules Mains power supply field 230 VAC, Swiss standard

- Power supply field with 2 Swiss sockets for supplying mains operated devices and consumers

Material / Finish

- Front panel: Aluminium plate, 2.5 mm
- Painted RAL 7035 light-grey, smooth
- Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- 19" Cassette 3 HU, 21 HP, depth 220 mm H15, DIN 41 612
- Adapter connector
- Input voltage 230 VAC
- Output voltage 230 VAC/ overall max. 10A
- Environmental temperature range 0 - 40°C
- Weight 1.1 kg

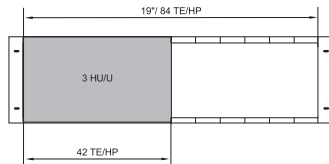
Unit of packaging

1 unit

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



RAP00091



RAP00070

rapomos Supplementary Modules Mains power supply field 230 VAC, French standard

- Power supply field with 3 French sockets for supplying mains operated devices and consumers

Material / Finish

- Front panel: Aluminium plate, 2.5 mm
Painted RAL 7035 light-grey, smooth
Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- 19" Cassette 3 HU, 42 HP, depth 220 mm
- Adapter connector H15, DIN 41 612
- Input voltage 230 VAC
- Output voltage 3 Protective contact sockets
230 VAC/ overall max. 16A
- Environmental temperature range 0 - 40°C
- Weight 1.6 kg

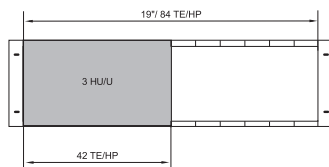
Unit of packaging

1 unit

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



RAP00090



RAP00070

rapomos Supplementary Modules Mains power supply field 230 VAC, British standard

- Power supply field with 3 British sockets for supplying mains operated devices and consumers

Material / Finish

- Front panel: Aluminium plate, 2.5 mm
Painted RAL 7035 light-grey, smooth
Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

- 19" Cassette 3 HU, 42 HP, depth 220 mm
- Adapter connector H15, DIN 41 612
- Input voltage 230 VAC
- Output voltage 3 Protective contact sockets
230 VAC/ overall max. 13A
- Environmental temperature range 0 - 40°C
- Weight 1.6 kg

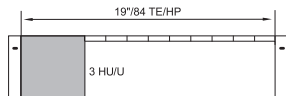
Unit of packaging

1 unit

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



RAP00093



RAP00068

rapomos Supplementary Modules
Three-phase mains supply 400 V CEE

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

Material / Finish

- Front panel: Aluminium plate, 2.5 mm Painted RAL 7035 light-grey, smooth Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

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

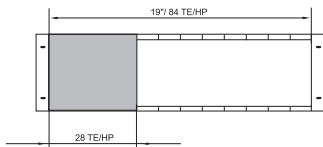
Unit of packaging

1 unit

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



RAP00028



RAP00069

rapomos Supplementary Modules, 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 Design-overprint RAL 7004 signal-grey, silk-matt

Technical data

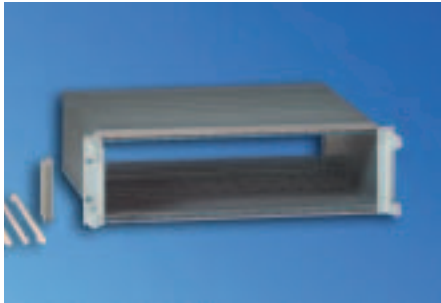
- 19" Cassette 3 HU, 28 HP, depth 220 mm Max. 16 bar
- Input pressure
- Output pressure Variable, can be regulated from 0-10 bar Manometer 0-10 bar, cable length 2.5m 3 Auto-cut off coupling sockets 1/8"
- Display
- Connection
- Environmental temperature range 0 - 40°C
- Weight 1.7 kg

Unit of packaging

1 unit

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

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



RAP00085

rapomos 19" Modular Chassis 3 HU

- Prepared for mounting modules
- High screening effect against electro-magnetic disturbances
- A vibration-proof modular chassis has been developed from the basic system stagewith the material reinforcing of the 19" adapter and interlocking keyed connections

- Guide rails 24 Units for secure mounting of the submodules (2 units assembled; 22 units enclosed)

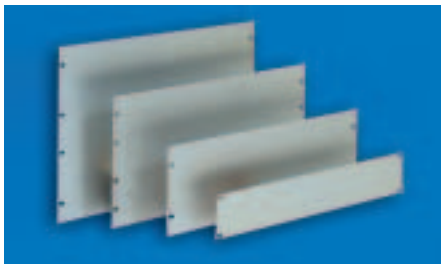
Technical data

- Intern. dimensions 3 HU, 84 HP, depth 280/220 mm
- Adapter connector 6 units, DIN 41 612 Type H15 with 63 mm flat connector (1 unit assembled; 5 units enclosed)

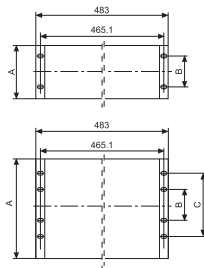
Supply schedule

- 1 19" Modular chassis 3 HU
- 6 Adapter connectors
- 24 Guide rails
- 2 Handles, powder-coated RAL 7035 light-grey

W	H	d	HU/U	Model	Order no.	UP
84 HP		280	3		06.101.050.1	1 unit
84 HP		220	3		06.121.050.1	1 unit



FR000005



MEC00028

rapomos 19" Front Panels

Material

Aluminium 3 mm
AlMg 3-F 23

Finish

Painted, RAL 7035 light-grey

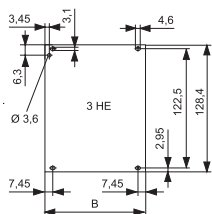
Supply schedule

1 Front panel

W	A	C	HU/U	Model	Order no.	UP
3.7	43.6		1		02.008.021.1	1 unit
76.2	88.1		2		02.008.022.1	1 unit
57.1	132.5		3		02.008.023.1	1 unit
101.6	177.0		4		02.008.024.1	1 unit
146.0	221.4		5		02.008.025.1	1 unit
76.2	265.9	190.4	6		02.008.026.1	1 unit



RAP00095



BGT00122

rapomos Front Panel Section, 3HU

1 = Without design imprint

2 = With design over print

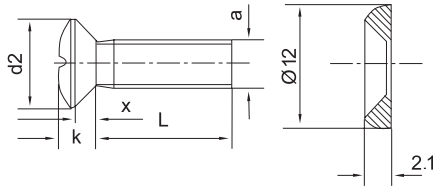
Material / Finish

- Front panel: Aluminium plate, 2.5 mm
Painted RAL 7035 light-grey, smooth
Design-overprint RAL 7004 signal-grey, silk-matt

Supply schedule

1 Front panel section
Mounting material
(plastic lock washers and special screws)

W	H	D	TE/HP	Model	Order no.	UP
35.22			7	1	02.340.544.1	1 unit
35.22			7	2	06.101.320.1	1 unit
70.78			14	1	02.340.549.1	1 unit
70.78			14	2	06.101.321.1	1 unit
106.34			21	1	02.340.551.1	1 unit
106.34			21	2	06.101.322.1	1 unit
213.02			42	1	02.340.553.1	1 unit
213.02			42	2	06.101.323.1	1 unit



MIR00116

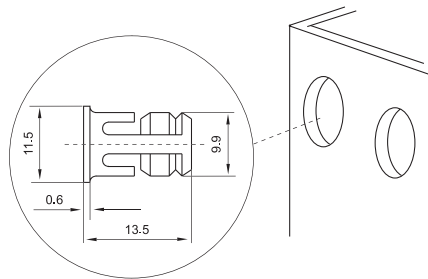
Mounting Elements Phillips head screw with rosette

- For use with spring nut in T-slot
- For mounting front panels

Supply schedule

1 Set of 50 pair with rosettes

W	H	D	Thread	Model	Order no.	UP
			M5x12		05.041.203.9	50 units
			M6x14		05.041.204.9	50 units



RAP00190

Mounting Elements Fixing nut, M6

- For using in the rapomos 19" extrusion
- Simple and rapid mounting without tools

Material

Steel, yellow chrome-plated

Supply schedule

1 Set of 20 units

W	H	D	Thread	Model	Order no.	UP
			M6		04.209.021.9	20 units



RAP00098

Lab Measuring Leads Safety Lab Measuring Leads

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

Technical data

- Standard wire 2.5 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

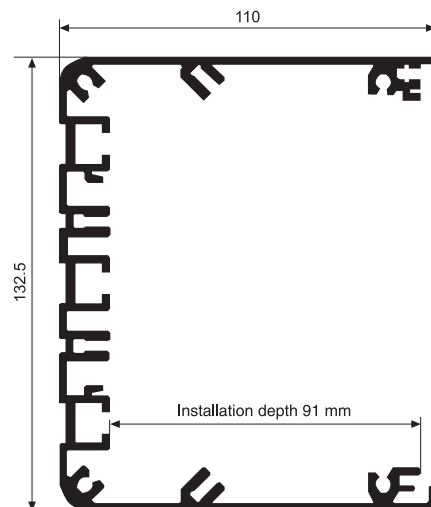
1 Safety lab measuring lead

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

The mini distributor is based on an innovative aluminium extrusion. T-slots and screw channels are used to mount trade standard installation technology. At the front the mini distributor can be equipped with 3 HU front panel sections. With the side adapter, the mini distributor can be mounted on the Dacobas, Elicon or SAM workstation systems.

Mini Distributor

Strong points



RAP20034

- Aluminium extrusion with antistatic powder coating
- Easy assembly, can be upgraded at any time
- Versions for all Knürr desk and workbench systems
- Can be mounted at angle $\pm 5^\circ$
- Flexible installation of the most varied electro components in screw channels and T-slots for spring nuts M4 – M6
- Trouble-free cable separation using retrofittable metal brackets
- Front panels must only be screwed at the top, plugged at the bottom
- Front panels earthed with earthing spring strips
- Lateral tolerance equalization of the front panels of up to 7 HP with frontal folding of the side panels

■ Note

Wiring service for all workstation systems on request



RAP20028



RAP20027

Mini Distributor for Dacobas

Material / Finish

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

Supply schedule

- 1 Mini distributor extrusion
- 2 Dacobas extrusion pieces
- 2 Mounting adapters
- Mounting material

Attention!

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

W	H	D	L	HP	Model	Order no.	UP
1140			1110	217		04.211.010.1	1 unit
1710			1680	329		04.211.011.1	1 unit



RAP20030



RAP20029

Mini Distributor for Elicon

Material / Finish

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

Supply schedule

- 1 Mini distributor extrusion
- 2 Mounting adapters
- Mounting material

Attention!

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

W	H	D	L	HP	Model	Order no.	UP
800			752	147		04.211.000.1	1 unit
1200			1152	224		04.211.001.1	1 unit
1600			1552	301		04.211.002.1	1 unit
1800			1752	343		04.211.003.1	1 unit
2000			1952	378		04.211.004.1	1 unit



RAP20032



RAP20031

Mini Distributor for SAM

Material / Finish

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

Supply schedule

- 1 Mini distributor extrusion
- 2 Mounting adapters
- Mounting material

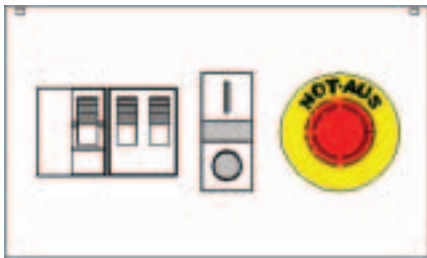
Attention!

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

Note

Wiring service for all workstation systems on request

W	H	D	CW	L	HP	Model	Order no.	UP
				1000	1110	217	04.211.020.1	1 unit
				1250	1360	266	04.211.021.1	1 unit
				1500	1610	315	04.211.022.1	1 unit
				1750	1860	364	04.211.023.1	1 unit



RAP20040

Safety Mains Supply, 230V or 400V

- Combi ON-OFF switch with integrated signal light
- Optimal user protection with fault current circuit breaker and emergency STOP switch
- By activating the emergency STOP switch, all devices in the superstructure are turned off
- In addition to this workstation emergency STOP function, a floating break contact for looping into a room emergency STOP function is also provided.

Technical data

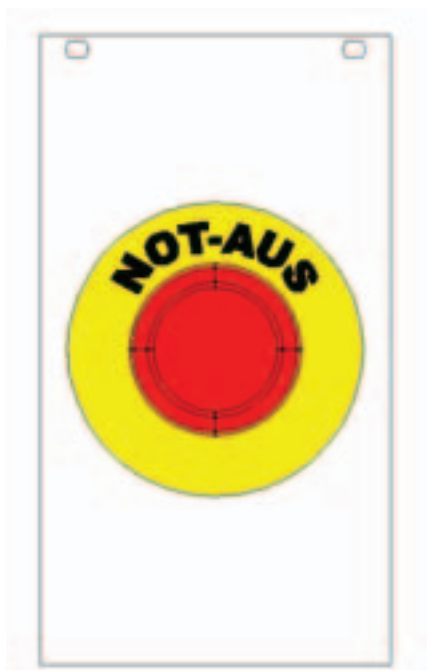
- Input voltage 230 VAC, ± 10%, max. 16A with 230V version, 400 VAC, ± 10%, max. 16A with 400V version
- Switch Combi ON-OFF switch with integrated signal light

- Emergency STOP Workstation emergency STOP built in Room emergency STOP prepared
- Room emergency STOP Floating break contact, switching capacity 230 VAC/6A
- RCCB safety switch Nom. current 25A, fault current 30 mA
- Mains supply safety switch With 230 V: 2 pole nom. current, 16 A with 400 V: 3 pole nom. current 16 A Trip characteristic-type C

Material / Finish

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

HP	HU	Model	Order no.	UP
42	3	type 230 V	04.211.052.1	1 unit
63	3	type 400 V	04.211.053.1	1 unit



RAP20041

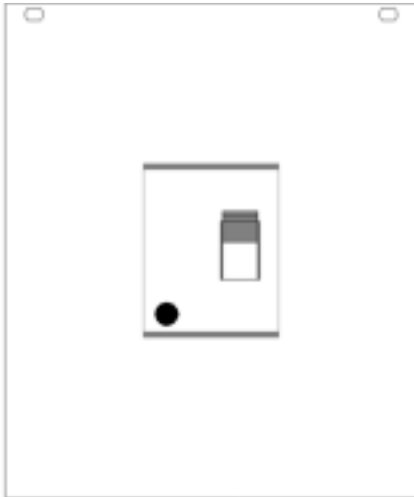
Emergency STOP

- Emergency STOP switch with turn to re-set feature, 230 V, 6 A
- By activating the emergency STOP switch, all devices in the superstructure are turned off
- In addition to this workstation emergency STOP function, a floating break contact for looping into a room emergency STOP function is also provided. Switching capacity 230 VAC/6 A

Material / Finish

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

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



RAP20042

Mains Fuse Protection Rccb/CB 230 V

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

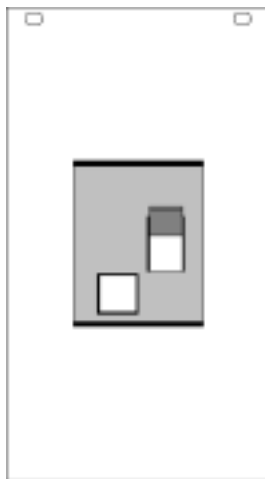
Technical data

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



RAP20043

Rccb Safety Switch

- Optimal user and equipment protection with fault current circuit breaker

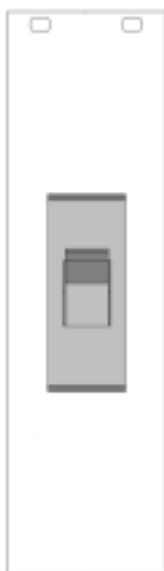
Technical data

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

Material / Finish

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

HU	HP	Model	Order no.	UP
3	14		04.211.040.1	1 unit



RAP20044

Circuit Breaker

Technical data

- Nominal current 16 A, type C
- 1-pole

Material / Finish

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

HU	HP	Model	Order no.	UP
3	7		04.211.041.1	1 unit



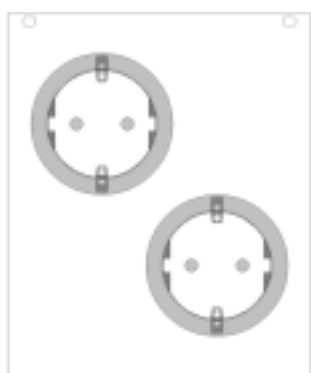
RAP20045

Illuminated Switch 0/1

Technical data
2x16 A 250 V ~ (lit)

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

HU	HP	Model	Order no.	UP
3	7		04.211.044.1	1 unit



RAP20046

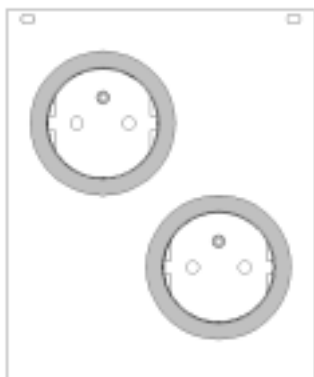
Power Supply Field

- Power supply field with two or four "SCHUKO" sockets for supplying mains operated devices and consumers

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	04.211.045.1	1 unit
3	42	4 sockets	04.211.046.1	1 unit



RAP20047

Power Supply Field, French Sockets

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

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		04.211.047.1	1 unit



RAP20048

Power Supply Field, Swiss Sockets

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

Technical data

- Input voltage 230 VAC
- Output voltage 230 VAC in total 10 A

Material / Finish

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

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



RAP20049

IEC 320 Sockets

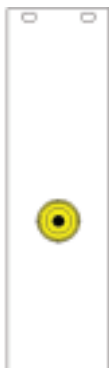
Technical data

- 3 Euro sockets, IEC 320, 10 A
- Incl. fine-wire fuse 10 A

Material / Finish

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

HU	HP	Model	Order no.	UP
3	14		04.211.049.1	1 unit



RAP20050

ESD Module

Technical data

- Inverted pole terminal
- Incl. mains cable (300 mm) with 1M Ω resistance

Material / Finish

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

HU	HP	Model	Order no.	UP
3	7		04.211.051.1	1 unit



RAP20051

Module RJ 45

Technical data

- RJ 45 Cat5, shielded (2 units)

Material / Finish

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

HU	HP	Model	Order no.	UP
3	7		04.211.050.1	1 unit



RAP20052

Front Panel Sections

- For covering free front areas

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

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



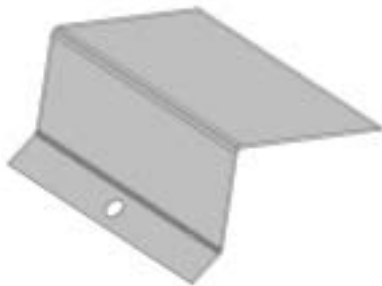
RAP20053

Mounting Rail

- For mounting DIN rail components from the installation technology, such as fuses, clamps, relays etc.
 - "Snap-in" mounting of DIN rail components

- Technical data**
 - Width, 70 mm
- Material / Finish**
 - Sheet steel, zinc passivated

W	H	D	Model	Order no.	UP
70				04.211.106.1	1 unit



RAP20054

Cable Separator

- For separating data and power cables

- Technical data**
 - Width, 60 mm
- Material / Finish**
 - Sheet steel, zinc passivated

W	H	D	Model	Order no.	UP
60				04.211.105.1	4 units

DI-STRIP

Socket Strips

35 to 65



Socket Strips

DI-STRIP
Strong points 36

DI-STRIP
German Standard
Classic 37
Compact 38
Protector 39
Cleaner 41
Safety Basic 42
Safety Standard 43
Master-Slave 44
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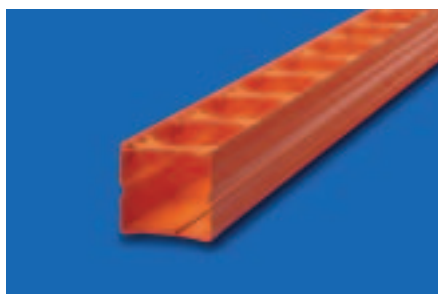
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Accessories
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DI-STRIP Strong points



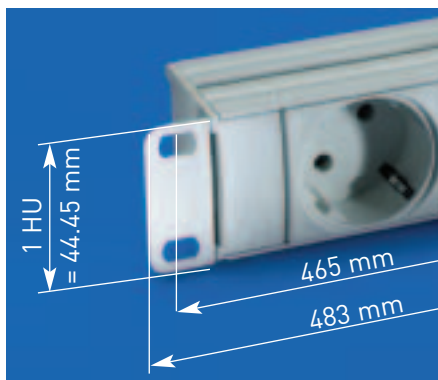
1 DOS00291



2 DOS00312



3 DOS00317



4 DOS00365

1 Robust
Plug field protected with raised casing edges

2 Stability
High stability and torsional strength with closed sheet steel housing

3 Full capacity
for all connected consumers due to the full-length brass busbar
Shock hazard-proof and low contact resistance with double spring contact

4 Optimal use of space
with 19" installation
- with low height, 1 HU (44.45 mm)
- with 45° positioning of the sockets

5 International compatibility

6 Appealing design
with extruded housing and design side panels in the directly visible area



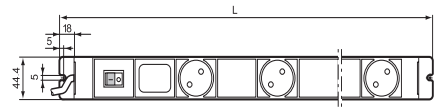
5 DOS00721



6 DOS00366

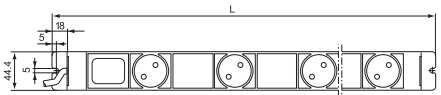


DOS00403



DOS00260

With switch



DOS00261

Without switch

DI-STRIP Classic Standard DIN 49 440 (VDE)

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

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

Socket spacing: 100 mm
 Height: 45.5 mm
 Casing width: 44.4 mm (= 1 HU)
 Cable feed: 2, 5 m

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
 VDE Certificate

Colour combination

Final digit of order number .1:
 RAL 7035 light-grey
 Final digit of order number .6:
 Casing, RAL 2003, pastel orange
 Plastic parts: RAL 7035 light-grey

Load rating

250 VAC/16 A

Supply schedule

1 Socket strip
 2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
1783		17	●					03.300.067.x	1 unit
1383		13	●					03.300.063.x	1 unit
983		9	●					03.300.059.x	1 unit
583		5	●					03.300.055.x	1 unit
1733	●	16	●				with Switch	03.302.066.x	1 unit
1333	●	12	●				with switch	03.302.062.x	1 unit
933	●	8	●				with switch	03.302.058.x	1 unit
533	●	4	●				with switch	03.302.054.x	1 unit

Dimensions in mm:

1 mm = 0.03937 inch

L = Length, S = Switch, n = Number of sockets,

F1 = Standard side piece, F2 = Design side piece,

19" = Suitable for 19" installation, Safe = Child-safe

HU = Standard height unit, UP = Unit of packaging

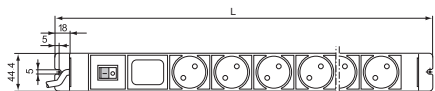
Replace .x with the number of the required colour combination:

.1 = RAL 7035, .6 = RAL 7035/RAL 2003



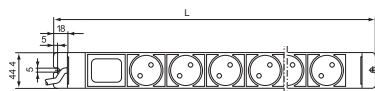
DOS00401

With switch



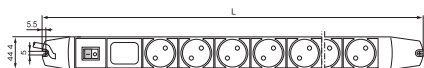
DOS00262

With switch



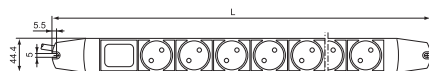
DOS20020

Without switch



DOS20021

With switch



DOS00263

Without switch

DI-STRIP Compact Standard DIN 49 440 (VDE)

- Optionally with lit switch, 2-pole switching
- 19" Installation option (with length 483 mm)
- 2 Versions: Standard side panel or Design side panel
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recyclable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions

distance of the sockets: 50 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable feed: 2, 5 m

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
VDE Certificate

Colour combination

Final digit of order number .1:
RAL 7035 light-grey
Final digit of order number .6:
Casing, RAL 2003, pastel orange
Plastic parts: RAL 7035 light-grey

Load rating

250 VAC/16 A

Supply schedule

- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting bracket
(additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		15	●					03.300.015.x	1 unit
732		11		●				03.300.111.x	1 unit
683		11	●					03.300.011.x	1 unit
532		7		●		●		03.301.107.x	1 unit
532		7		●				03.300.107.x	1 unit
483		7	●		●			03.300.007.x	1 unit
382		4		●		●		03.301.104.x	1 unit
382		4		●				03.300.104.x	1 unit
333		4	●					03.300.004.x	1 unit
883	●	14	●				with switch	03.302.014.x	1 unit
732	●	10		●			with switch	03.302.110.x	1 unit
683	●	10	●				with switch	03.302.010.x	1 unit
532	●	6		●		●	with switch	03.303.106.x	1 unit
532	●	6		●			with switch	03.302.106.x	1 unit
483	●	6	●		●		with switch	03.302.006.x	1 unit
382	●	3		●		●	with switch	03.303.103.x	1 unit
382	●	3		●			with switch	03.302.103.x	1 unit
333	●	3	●				with switch	03.302.003.x	1 unit

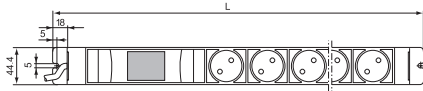
Dimensions in mm:
1 mm = 0.03937 inch

L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

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



DOS20065 With fault current circuit breaker



DOS00264 With fault current circuit breaker

DI-STRIP Protector FI Standard DIN 49 440 (VDE)

Protector FI

- Fault current protection switch for operator protection
- Prevents electrical and fire accidents with safe and rapid switching off
- Activates with fault current, e.g. accidental contact of mains voltage-carrying parts with defective insulation
- Residual operating current $I_{\Delta} = 10 \text{ mA}$ for alternating and intermittent fault direct current
- Reaction time 10 - 30 ms
- 19" Installation option (with length 483 mm)
- Rotation of the sockets: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

Socket spacing: 50 mm
 Height: 78 mm
 Casing width: 44.4 mm (= 1 HU)
 Cable feed: 2, 5 m

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

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

Load rating

250 VAC/16 A

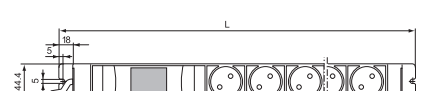
Supply schedule

- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	●					03.304.013.1	1 unit
683		9	●					03.304.009.1	1 unit
483		5	●		●			03.304.005.1	1 unit



DOS00692 With circuit breaker



DOS00264 With circuit breaker

DI-STRIP Protector LS Standard DIN 49 440 (VDE)

Protector LS

- Circuit breaker for overload and short circuit
- Protects cables and feeds with rapid switching off with short circuit and defined delayed cutoff with overload
- Circuit breaker: 16 A
- Tripping characteristic type B, 2-pole
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

Socket spacing: 50 mm
 Height: 78 mm
 Casing width: 44.4 mm (= 1 HU)
 Cable feed: 2, 5 m

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
 VDE Certificate

Colour combination

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

Load rating

250 VAC/16 A

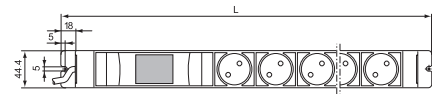
Supply schedule

- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	●					03.308.013.1	1 unit
683		9	●					03.308.009.1	1 unit
483		5	●		●	●		03.308.005.1	1 unit



DOS00693



DOS00264

DI-STRIP Protector FI / LS Standard DIN 49 440 (VDE)

Protector FI / LS

- RCCB and circuit breaker
- Provides a combination of user, overload and short circuit protection
- Residual operating current $I\Delta = 30$ mA for alternating and intermittent fault directcurrent
- Circuit breaker 16 A
- Tripping characteristic type B, 2-pole
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recycleable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

Socket spacing: 50 mm
 Height: 78 mm
 Casing width: 44.4 mm (= 1 HU)
 Cable feed: 2, 5 m

Approvals

CE label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

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

Load rating

250 VAC/16 A

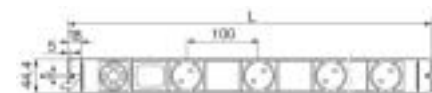
Supply schedule

- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	●					03.310.013.1	1 unit
683		9	●					03.310.009.1	1 unit
483		5	●		●			03.310.005.1	1 unit

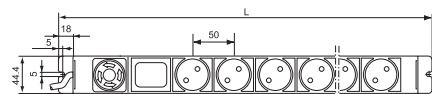


DOS20059



DOS00486

Classic with emergency stop switch



DOS00487

Protector with emergency stop switch

DI-STRIP Protector Emergency STOP Standard DIN 49 440 (VDE)

- With 2-pole emergency STOP switch for user protection
- To protect the operating personnel
- For manual emergency switch-off of the connected equipment
- Phase and neutral conductors are safely separated
- Switch must be specifically unlocked to restart
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Cast-on angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recycleable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

Socket spacing: Classic: 100 mm, Compact: 50 mm
 Height: 101 mm
 Casing width: 44.4 mm (= 1 HU)
 Cable feed: 2.5 m

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combinations

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

Load rating

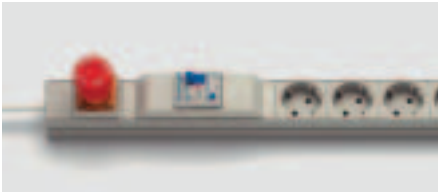
250 VAC/16 A

Supply schedule

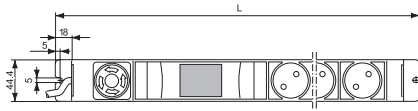
- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683		10	●				Compact	03.326.010.1	1 unit
483		8	●		●		Compact	03.326.006.1	1 unit
1333		12	●				Classic	03.326.062.1	1 unit
933		8	●				Classic	03.326.058.1	1 unit

Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging



DOS00456



DOS00488

DI-STRIP Protector Emergency STOP FI / LS Standard DIN 49 440 (VDE)

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

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

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

Approvals

CE label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combinations

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

Additional:

With 2-pole fault current switch and circuit breaker, provides a combination of user, overload and short circuit protection

Load rating

250 VAC/16 A

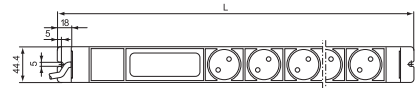
Supply schedule

1 Socket strip
 2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683		8	●					03.328.008.1	1 unit



DOS20061



DOS00266

DI-STRIP Power Cleaner Standard DIN 49 440 (VDE)

- With integrated mains filter
- The integrated mains filter prevents,
 - high frequency disturbances from the mains affecting electronic equipment.
 - the transmission of disturbances from the equipment to the mains.
- The mains filter meets the requirements of VDE 0565-3 and EN 133200.
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

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

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG VDE Certificate

Colour combination

Final digit of order number .1:
 RAL 7035 light-grey
 Final digit of order number .6:
 Casing, RAL 2003, pastel orange
 Plastic parts: RAL 7035 light-grey

Load rating

250 VAC/16 A

Supply schedule

1 Socket strip
 2 Mounting brackets
 2 19" Mounting brackets
 (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	●					03.312.013.x	1 unit
683		9	●					03.312.009.x	1 unit
483		5	●		●			03.312.005.x	1 unit

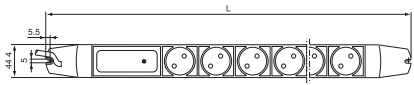
Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging

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



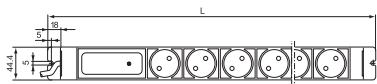
DOS20068

With overvoltage protection



DOS00306

With overvoltage protection



DOS00270

With overvoltage protection

DI-STRIP Safety Basic Standard DIN 49 440 (VDE)

- With overvoltage protection
- A combination of varistors and gas discharge arresters guarantee a rapid response and high discharge capacity
- Simple but effective protection against indirect strikes and voltage spikes from the mains
- Double protection:
 - 1. Up to max. surge current resistance, transient overvoltages are reduced to non-damaging values
 - 2. If the surge current resistance is exceeded, the connected equipment is separated from the mains to protect against further overvoltage spikes (the green function display goes off). The protection module must then be changed for further use. To increase the protection function, a coarse filter should be switched in advance in the building installation.
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recycleable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

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

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
 VDE Certificate

Colour combination

Final digit of order number .1:
 RAL 7035 light-grey
 Final digit of order number .6:
 Casing, RAL 2003, pastel orange
 Plastic parts: RAL 7035 light-grey

Technical data

Mains voltage 230 VAC +/- 10 %
 Nominal current 16A
 Feature class: D (refined protection in accordance with DIN VDE 0675)
 Surge current resistance (8/20 µs wave): max. 10 kA
 Protection level (1.5/50 µs wave): < 1200 V (L/N against PE)

Supply schedule

- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets
 [additional with 19" installation option]

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
732		10		●				03.316.110.x	1 unit
683		10	●					03.316.010.x	1 unit
532		6		●		●		03.317.106.x	1 unit
532		6		●				03.316.106.x	1 unit
483		6	●		●			03.316.006.x	1 unit
432		4		●		●		03.317.104.x	1 unit
432		4		●				03.316.104.x	1 unit
383		4	●					03.316.004.x	1 unit

Dimensions in mm:
 1 mm = 0.03937 inch

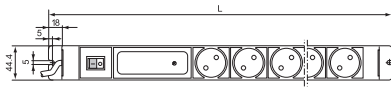
L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging

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



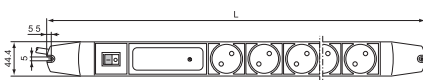
DOS20069

With overvoltage protection and mains filter



DOS00307

With overvoltage protection and mains filter



DOS00271

DI-STRIP Safety Standard Standard DIN 49 440 (VDE)

- With overvoltage protection
- With integrated mains filter
- With lit switch, 2-pole switching
- A combination of varistors and gas discharge arresters guarantee a rapid response and high discharge capacity
- Simple but effective protection against indirect strikes and voltage spikes from the mains and high frequency disturbance signals
- Overvoltage protection:
 - 1. Up to max. surge current resistance, transient overvoltages are reduced to non-damaging values
 - 2. If the surge current resistance is exceeded, the connected equipment is separated from the mains to protect against further overvoltage spikes (the green function display goes off). The protection module must then be changed for further use. To increase the protection function, a coarse filter should be switched in advance in the building installation.
- Mains filter:
 - High-frequency disturbance signals are effectively eliminated by the high-stop mains filter
 - 19" Installation option (with length 483 mm)
 - Socket rotation: 45°
 - Cable: H05VV-F 3G 1.5 mm²
 - Moulded right angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recycleable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

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

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
 VDE Certificate

Colour combination

Final digit of order number .1:
 RAL 7035 light-grey
 Final digit of order number .6:
 Casing, RAL 2003, pastel orange
 Plastic parts: RAL 7035 light-grey

Technical data

Mains voltage 230 VAC +/- 10 %
 Nominal current 16A
 Feature class: D (refined protection in accordance with DIN VDE 0675)
 Surge current resistance (8/20 µs wave): max. 10 kA
 Protection level (1.5/50 µs wave): < 1200 V (L/N against PE)
 Mains filter (high-stop): attenuation at 1MHz: > 45 dB

Supply schedule

- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883	●	13	●				with switch	03.318.013.x	1 unit
732	●	9		●		●	with switch	03.319.109.x	1 unit
732	●	9		●			with switch	03.318.109.x	1 unit
683	●	9	●				with switch	03.318.009.x	1 unit
532	●	5		●		●	with switch	03.319.105.x	1 unit
532	●	5		●			with switch	03.318.105.x	1 unit
483	●	5	●		●		with switch	03.318.005.x	1 unit

Dimensions in mm:

1 mm = 0.03937 inch

L = Length, S = Switch, n = Number of sockets,

F1 = Standard side piece, F2 = Design side piece,

19" = Suitable for 19" installation, Safe = Child-safe

HU = Standard height unit, UP = Unit of packaging

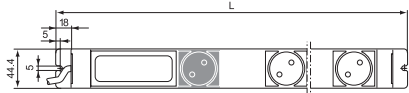
Replace .x with the number of the required colour combination:

.1 = RAL 7035, .6 = RAL 7035/RAL 2003



DOS20070

With master-slave module



DOS00268

With master-slave module

DI-STRIP Master-Slave Standard DIN 49 440 (VDE)

- If the master equipment is switched, the slave sockets are also switched (together, with a short delay to the master). Enables easy switching on and off of several difficult to access pieces of equipment. Switching thresholds can be set from outside via potentiometer.

- Note

- Power consumption of the master equipment must be constantly over the switching on threshold. When switching off the master equipment, the power consumption must fall below the switching off threshold.

- 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-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recyclable
Internal conductor: full-length busbar, brass
Cable feed: PVC

Dimensions

Socket spacing: 50 mm

Height: 45.5 mm

Casing width: 44.4 mm (= 1 HU)

Cable feed: 2.5 m

Approvals

CE label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG VDE Certificate

Colour combination

Final digit of order number 1:

RAL 7035 light-grey

Plastic parts: RAL 7035 light-grey

Load rating

250 VAC/16 A

Technical data

Threshold setting range

On: 20 mA - 200 mA (approx 55 mA, supply status)

Off: 16 mA - 160 mA (approx 44 mA, supply status)

Switching delay 550 ms ±/ -20 %

Electronic module, 2-pole switching

Supply schedule

1 Socket strip

2 Mounting brackets

2 19" Mounting brackets

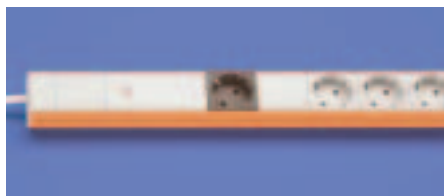
(additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683		9	●					03.314.009.x	1 unit
483		5	●		●			03.314.005.x	1 unit

Dimensions in mm:
1 mm = 0.03937 inch

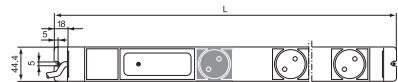
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

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

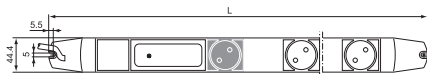


DOS00325

With master-slave overvoltage protection and mains filter



DOS00272



DOS00273

With master-slave overvoltage protection and mains filter

DI-STRIP Combi Standard DIN 49 440 (VDE)

- Master-slave with overvoltage protection and mains filter
- Automatic switching of equipment with integrated overvoltage protection and mains filter
- Joint functions of the master-slave (page 5.42) and the safety standard (page 5.41)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

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

Approvals

CE label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
 VDE Certificate

Colour combination

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

Technical data

Overvoltage protection and mains filter:
 Mains voltage: 230 VAC +/- 10 %
 Nominal current 16A
 Feature class: D (refined protection in accordance with DIN VDE 0675)
 Surge current resistance (8/20 µs wave): max. 10 kA
 Protection level (1.5/50 µs wave): < 1500 V (L/N against PE)
 Mains filter (high-stop): attenuation at 1MHz: > 45 dB
 Master-slave function:
 Threshold setting range
 On: 20 mA - 200 mA (approx. 55 mA, supply status)
 Off: 16 mA -160 mA (approx. 44 mA, supply status)
 Switching delay 550 ms +/- 20 %
 Electronic module, 2-pole switching

Supply schedule

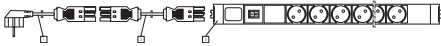
- 1 Socket strip
- 2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
782		9		●				03.320.109.1	1 unit
733		9	●					03.320.009.1	1 unit
582		5		●		●		03.321.105.1	1 unit
582		5		●				03.320.105.1	1 unit
533		5	●					03.320.005.1	1 unit

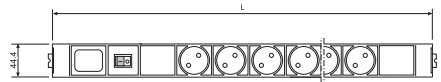
Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging



DOS20060

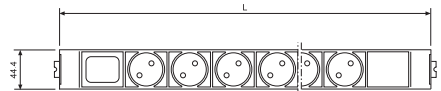


DOS00663



DOS20045

With switch



DOS20046

Without switch

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

- Quick and efficient plug connection system
- Plug-in electro-installation in place of conventional wiring
- Speed:
 - Due to simple plugging together of preconfigured elements
- Flexibility:
 - Due to the cable (cable length)
- Efficient:
 - Easy exchange of socket strips, without cabling expenses
- Safety:
 - Due to plug system, all faulty installations are excluded
- Space-saving:
 - Use of protection and switching functions can be extended to additional socket strips with no loss of plugging space by extending cable (maximum load rating of 16 A)

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass

Dimensions

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

Approvals

CE label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
 VDE Certificate

Colour combination

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

Load rating

250 VAC/10 A

Supply schedule

1 Socket strip
 2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583	●	6	●				with switch	03.302.206.1	1 unit
422	●	3	●				with switch	03.302.203.1	1 unit
533		7	●					03.300.207.1	1 unit
383		4	●					03.300.204.1	1 unit



DOS20072

DI-STRIP Safety Basic With GST18 plug system

- With overvoltage protection
- Technical description, see page 40

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
433								03.316.204.1	1 unit



DOS20073

DI-STRIP Safety Standard With GST18 plug system

- With overvoltage protection, with integrated mains filter and lit switch
- Technical description, see page 41

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



DOS00464

DI-STRIP Master Slave With GST18 plug system

- Technical description, see page 42

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583								03.314.205.1	1 unit

Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging



DOS00467

Power Supply Cable Accessories for GST 18 plug system

- Mains plug CEE/VII - GST18 socket (Wieland)
- Cable, H05VV-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 Cable Accessories for GST 18 plug system

- GST 18 plug
- GST 18 socket
- Cable, H05VV-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



DOS00471

GST18 Socket Part

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

■ Colour
White

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



DOS00470

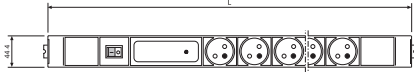
GST18 Plug Part

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

■ Colour
White

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

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging

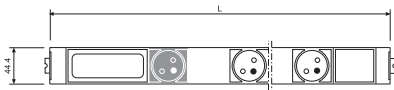


DOS20052

DI-STRIP Safety Standard With GST18 plug system

- With overvoltage protection, with integrated mains filter and lit switch
- Technical description, see page 46

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583		5				●		03.418.205.1	1 unit



DOS20054

DI-STRIP Safety Slave With GST18 plug system

- Technical description, see page 46

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
533		5				●		03.414.205.1	1 unit



DOS00078

Mains Cable for Euro Socket Strip For British standard

- Mains plug: type BS 1363 - Euro socket IEC320
- Cable: H05VV-F 3G 1 mm²

Mains voltage
250 VAC

Nominal current
10 A

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
2000								04.000.056.9	1 unit



DOS00519

Euro Connection Cable

- Mains plug: IEC 320 - Euro socket IEC 320
- Cable: H05VV-F 3G 1 mm²

Mains voltage
250 VAC

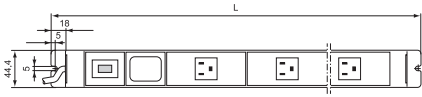
Nominal current
10 A

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
900								04.000.051.9	1 unit

Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging



DOS00685



DOS00670

With switch

DI-STRIP Classic Standard USA NEMA5

- With lit switch
- With overload protection 15A
- Cable: SJT 14 AWG x 3C
- Moulded plug

Material / Finish
Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recyclable

Dimensions
Socket spacing: 100 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable: 5 m

Approvals
CE / CSA C / CSA US

Colour
Casing: RAL 7035 light-grey
Plastic parts: RAL 7021 dark-grey
Socket parts and cable: RAL 9011, graphite black

Load rating
125 VAC/15 A
Mains frequency 60Hz

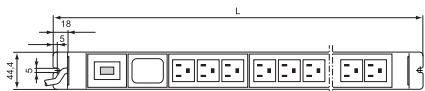
Supply schedule
1 Socket strip
2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
1383	●	12	●				with switch	03.532.062.1	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging



DOS00686



DOS20016

With switch

DI-STRIPCompact Standard USA NEMA5

- With lit switch
- With overload protection 15A
- 19" Installation option (with length 483 mm)
- Cable: SJT 14 AWG x 3C
- Moulded plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recyclable

Dimensions

Socket spacing: 32 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable: 2, 5 m

Approvals

CE / CSA C / CSA US

Colour

Casing: RAL 7035 light-grey
Plastic parts: RAL 7021 dark-grey
Socket parts and cable: RAL 9011, graphite black

Load rating

125 VAC/15 A
Mains frequency 60Hz

Supply schedule

- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
483	●	9	●		●		with switch	03.532.009.1	1 unit
383	●	6	●				with switch	03.532.006.1	1 unit



DOS00687



DOS20017

With overvoltage protection

DI-STRIP Surge Protector Standard USA NEMA5

- With light switch
- With overload protection 15A
- With overvoltage protection
- 19" Installation option
- Cable: SJT 14 AWG x 3C
- Moulded plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
Plastic parts: polyamide PA6 (UL 94 V0), recyclable

Dimensions

Socket spacing: 32 mm
Height: 45.5 mm
Casing width: 44.4 mm (= 1 HU)
Cable: 2, 5 m

Colour

Casing: RAL 7035 light-grey
Plastic parts: RAL 7021 dark-grey
Socket parts and cable: RAL 9011, graphite black

Technical data

Mains voltage 125 VAC
Nominal current 15A
Mains frequency 60Hz
Surge current resistance (8/20 µs wave): max. 13 kA
Protection level (1.5/50 µs wave): < 400V (measured according to UL1449)

Supply schedule

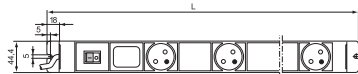
- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets

Approvals

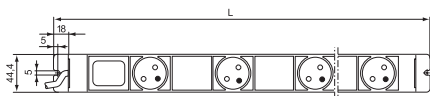
CE / CSA C / CSA US

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
483	●	6	●		●		with switch	03.534.006.1	1 unit

Dimensions in mm:
1 mm = 0.03937 inch
L = Length, S = Switch, n = Number of sockets,
F1 = Standard side piece, F2 = Design side piece,
19" = Suitable for 19" installation, Safe = Child-safe
HU = Standard height unit, UP = Unit of packaging



DOS20018



DOS20019

DI-STRIP Classic Standard CEE 7 V (UTE) / France

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

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

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

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

Final digit of order number .1:
 RAL 7035 light-grey
 Final digit of order number .6:
 Casing, RAL 2003, pastel orange
 Plastic parts: RAL 7035 light-grey

Load rating

250 VAC/16 A

Supply schedule

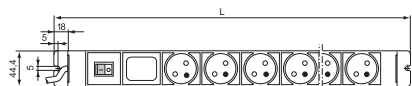
1 Socket strip
 2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
1783		17	●			●		03.400.067.x	1 unit
1383		13	●			●		03.400.063.x	1 unit
983		9	●			●		03.400.059.x	1 unit
583		5	●			●		03.400.055.x	1 unit
1733	●	16	●			●	with switch	03.402.066.x	1 unit
1333	●	12	●			●	with switch	03.402.062.x	1 unit
933	●	8	●			●	with switch	03.402.058.x	1 unit
533	●	4	●			●	with switch	03.402.054.x	1 unit

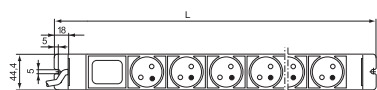
Dimensions in mm:
 1 mm = 0.03937 inch

L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging

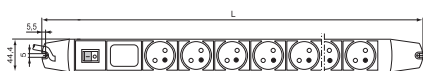
Replace .x with the number of the required colour combination:
 .1 = RAL 7035, .6 = RAL 7035/RAL 2003



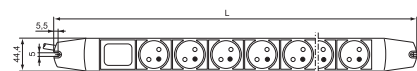
DOS20023 With switch



DOS20022 Without switch



DOS20025 With switch



DOS20024 Without switch

DI-STRIPCompact Standard CEE 7 V (UTE) / France

- Optionally with lit switch, 2-pole switching
- 19" Installation option (with length 483 mm)
- 2 Versions: Standard side panel or Design side panel
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

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

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

Final digit of order number .1:
 RAL 7035 light-grey
 Final digit of order number .6:
 Casing, RAL 2003, pastel orange
 Plastic parts: RAL 7035 light-grey

Load rating

250 VAC/16 A

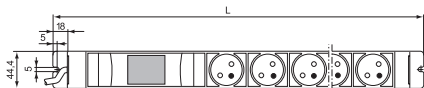
Supply schedule

- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		15	●			●		03.400.015.x	1 unit
732		11		●		●		03.400.111.x	1 unit
683		11	●			●		03.400.011.x	1 unit
532		7		●		●		03.400.107.x	1 unit
483		7	●		●	●		03.400.007.x	1 unit
382		4		●		●		04.400.104.x	1 unit
333		4	●			●		04.400.004.x	1 unit
883	●	14	●			●	with switch	03.402.014.x	1 unit
732	●	10		●		●	with switch	03.402.110.x	1 unit
683	●	10	●			●	with switch	03.402.010.x	1 unit
532	●	6		●		●	with switch	03.402.106.x	1 unit
483	●	6	●		●	●	with switch	03.402.006.x	1 unit
382	●	3		●		●	with switch	03.402.103.x	1 unit
333	●	3	●			●	with switch	03.402.003.x	1 unit

Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging

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



DOS20026

DI-STRIP Protector FI Standard CEE 7 V (UTE) / France

Protector FI

- RCCB for user protection
- Prevents electrical and fire accidents with safe and rapid switching off
 - Activates with fault current, e.g. accidental contact of mains voltage-carrying parts with defective insulation
 - Residual operating current $I_g = 10\text{mA}$ for alternating and intermittent fault direct current
 - Reaction time 10 - 30 ms

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

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

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

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

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

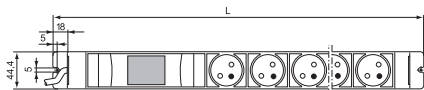
Load rating

250 VAC/16 A

Supply schedule

- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	●			●		03.404.013.1	1 unit
683		9	●			●		03.404.009.1	1 unit
483		5	●		●	●		03.404.005.1	1 unit



DOS20026

DI-STRIP Protector LS Standard CEE 7 V (UTE) / France

Protector circuit breaker

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

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

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

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

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

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

Load rating

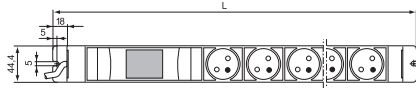
250 VAC/16 A

Supply schedule

- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	●			●		03.408.013.1	1 unit
683		9	●			●		03.408.009.1	1 unit
483		5	●		●	●		03.408.005.1	1 unit

Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging



DOS 20026

DI-STRIP Protector FI / LS Standard CEE 7 V (UTE) / France

Protector FI / LS

- RCCB and circuit breaker
- Provides a combination of user, overload and short circuit protection
- Residual operating current $I_g = 30$ mA for alternating and intermittent fault directcurrent
- Circuit breaker 16 A
- Tripping characteristic type B, 2-pole
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Cast-on angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recycleable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

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

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

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

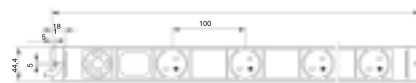
Load rating

250 VAC/16 A

Supply schedule

- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	●			●		03.410.013.1	1 unit
683		9	●			●		03.410.009.1	1 unit
483		5	●		●	●		03.410.005.1	1 unit



DOS20027

Classic with emergency stop switch

- With 2-pole emergency STOP switch for user protection
- To protect the operating personnel
- For manual emergency switch-off of the connected equipment
- Phase and neutral conductors are safely separated
- Switch must be specifically unlocked to restart
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Dimensions

Socket spacing: Classic: 100 mm, Compact: 50 mm
 Height: 101 mm
 Casing width: 44.4 mm (= 1 HU)
 Cable feed: 2.5 m

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

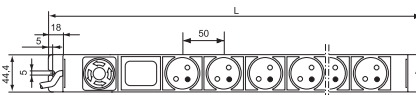
Final digit of order number .1:
 RAL 7035 light-grey
 Plastic parts: RAL 7035 light-grey

Load rating

250 VAC/16 A

Supply schedule

- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets (additional with 19" installation option)



DOS20028

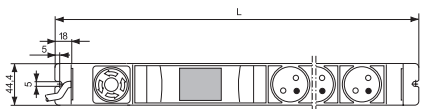
Compact with emergency stop switch

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recycleable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683		10	●			●	Compact	03.426.010.1	1 unit
483		6	●		●	●	Compact	03.426.006.1	1 unit
1333		12	●			●	Classic	03.426.062.1	1 unit
933		8	●			●	Classic	03.426.058.1	1 unit

Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging



DOS20029 With emergency Off switch and FI- / LS circuit breaker

DI-STRIP Protector Emergency STOP FI / LS Standard CEE 7 V (UTE) / France

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

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

Socket spacing:
 Compact: 50 mm
 Height: 101 mm
 Casing width: 44.4 mm (= 1 HU)
 Cable feed: 2, 5 m

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

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

Additional

With 2-pole fault current switch and circuit breaker
 Provides a combination of user, overload and short circuit protection

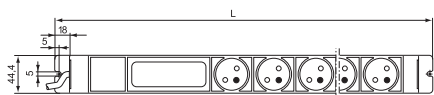
Load rating

250 VAC/16 A

Supply schedule

1 Socket strip
 2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683		8	●			●		03.428.008.1	1 unit



DOS20030 With mains filter

DI-STRIP Power Cleaner Standard CEE 7 V (UTE) / France

- With integrated mains filter
- The integrated mains filter prevents,
 - high frequency disturbances from the mains affecting electronic equipment.
 - the transmission of disturbances from the equipment to the mains.
- The mains filter meets the requirements of VDE 0565-3 and EN 133200.
- 19" Installation option (with length 483 mm)
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

Socket spacing: 50 mm
 Height: 45.5 mm
 Casing width: 44.4 mm (= 1 HU)
 Cable feed: 2, 5 m

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

Final digit of order number .1:
 RAL 7035 light-grey
 Final digit of order number .6:
 Casing, RAL 2003, pastel orange
 Plastic parts: RAL 7035 light-grey

Load rating

250 VAC/16 A

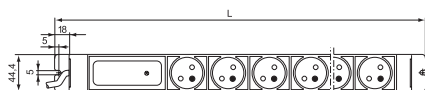
Supply schedule

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

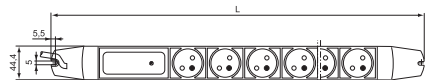
L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883		13	●			●		03.412.013.x	1 unit
683		9	●			●		03.412.009.x	1 unit
483		5	●		●	●		03.412.005.x	1 unit

Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging

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



DOS20031



DOS20032

DI-STRIP Safety Basic Standard CDD 7 V (UTE) / France

- With overvoltage protection
- A combination of varistors and gas discharge arresters guarantee a rapid response and high discharge capacity
- Simple but effective protection against indirect strikes and voltage spikes from the mains
- Double protection:
 - 1. Up to max. surge current resistance, transient overvoltages are reduced to non-damaging values
 - 2. If the surge current resistance is exceeded, the connected equipment is separated from the mains to protect against further overvoltage spikes (the green function display goes off). The protection module must then be changed for further use.
- To increase the protection function, a coarse filter should be switched in advance in the building installation.
- 19" Installation option (with length 483 mm)
- 2 Versions: Standard side panel or Design side panel
- Socket rotation: 45°
- Cable feed: H05VV-F 3G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recycleable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

Socket spacing: 50 mm
 Height: 45.5 mm
 Casing width: 44.4 mm (= 1 HU)
 Cable feed: 2, 5 m

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

Final digit of order number .1:
 RAL 7035 light-grey
 Final digit of order number .6:
 Casing, RAL 2003, pastel orange
 Plastic parts: RAL 7035 light-grey

Technical data

Mains voltage 230 VAC +/- 10 %
 Nominal current 16A
 Feature class: D (refined protection in accordance with DIN VDE 0675)
 Surge current resistance (8/20 µs wave): max. 10 kA
 Protection level (1.5/50 µs wave): < 1200 V (L/N against PE)

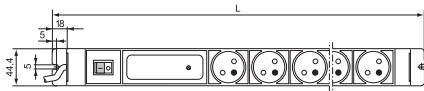
Supply schedule

- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets (additional with 19" installation option)

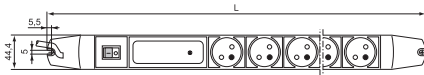
L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
732		10		●		●		03.416.110.x	1 unit
683		10	●			●		03.416.010.x	1 unit
532		6		●		●		03.416.106.x	1 unit
483		6	●		●	●		03.416.006.x	1 unit
432		4		●		●		03.416.104.x	1 unit
383		4	●			●		03.416.004.x	1 unit

Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging

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



DOS20033 With overvoltage protection and mains filter



DOS20034 With overvoltage protection and mains filter

DI-STRIP Safety Standard Standard CEE 7 V (UTE) / France

- With overvoltage protection
- With integrated mains filter
- With lit switch, 2-pole switching
- A combination of varistors and gas discharge arresters guarantee a rapid response and high discharge capacity
- Simple but effective protection against indirect strikes and voltage spikes from the mains and high frequency disturbance signals
- Overvoltage protection:
 - 1. Up to max. surge current resistance, transient overvoltages are reduced to non-damaging values
 - 2. If the surge current resistance is exceeded, the connected equipment is separated from the mains to protect against further overvoltage spikes (the green function display goes off). The protection module must then be changed for further use.
- Mains filter:
 - High-frequency disturbance signals are effectively eliminated by the high-stop mains filter
 - 19" Installation option (with length 483 mm)
 - 2 Versions: Standard or design side
 - Socket rotation: 45°
 - Cable feed: H05 VV-F 3G 1.5 mm²
 - Moulded right angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

Socket spacing: 50 mm
 Height: 45.5 mm
 Casing width: 44.4 mm (= 1 HU)
 Cable feed: 2, 5 m

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

Final digit of order number .1:
 RAL 7035 light-grey
 Final digit of order number .6:
 Casing, RAL 2003, pastel orange
 Plastic parts: RAL 7035 light-grey

Technical data

Mains voltage 230 VAC +/- 10 %
 Nominal current 16A
 Feature class: D (refined protection in accordance with DIN VDE 0675)
 Surge current resistance (8/20 µs wave): max. 10 kA
 Protection level (1.5/50 µs wave): < 1200 V (L/N against PE)
 Mains filter (high-stop): attenuation at 1MHz: > 45 dB

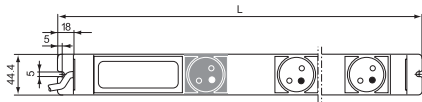
Supply schedule

- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
883	●	13	●			●	with switch	03.418.013.x	1 unit
732	●	9		●		●	with switch	03.418.109.x	1 unit
683	●	9	●			●	with switch	03.418.009.x	1 unit
532	●	5		●		●	with switch	03.418.105.x	1 unit
483	●	5	●		●	●	with switch	03.418.005.x	1 unit

Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging

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



DOS20035 With master-slave module

DI-STRIP Master-Slave Standard CEE 7 V (UTE) / France

- If the master equipment is switched, the slave sockets are also switched (together, with a short delay to the master). Enables easy switching on and off of several difficult to access pieces of equipment. Switching thresholds can be set from outside via potentiometer.
- Note
 - Power consumption of the masterequipment must be constantly over the switching on threshold. When switching off the master consumer, the power consumption must fall below the switch-off threshold.
 - 19" Installation option (with length 483 mm)
 - Socket rotation: 45°
 - Cable: H05VV-F 3G 1.5 mm²
 - Moulded right angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recycleable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

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

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

Final digit of order number 0.1:
 RAL 7035 light-grey
 Plastic parts: RAL 7035 light-grey

Load rating

250 VAC/16 A

Technical data

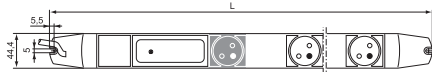
Threshold setting range
 On: 20 mA - 200 mA (approx. 55 mA, supply status)
 Off: 16 mA - 160 mA (approx. 44 mA, supply status)
 Switching delay 550 ms ±/-20 %
 Electronic module, 2-pole switching

Supply schedule

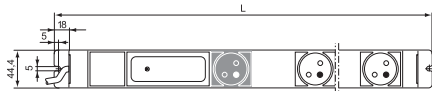
- 1 Socket strip
- 2 Mounting brackets
- 2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
683		9	●			●		03.414.009.1	1 unit
483		5	●		●	●		03.414.005.1	1 unit

Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging



DOS20037 With master-slave, overvoltage protection and mains filter



DOS20036 With master-slave, overvoltage protection and mains filter

DI-STRIP Combi Standard CEE 7 V (UTE) / France

- Master-slave with overvoltage protection and mains filter
- Automatic switching of equipment with integrated overvoltage protection and mains filter
- Joint functions of the master-slave (page 5.53) and the safety standard (page 5.52)
- Socket rotation: 45°
- Cable feed: H05VV-F 3 G 1.5 mm²
- Moulded right angle plug

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions

Socket spacing: 50 mm
 Height: 45.5 mm
 Casing width: 44.4 mm (= 1 HU)
 Cable feed: 2, 5 m

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

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

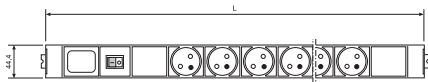
Technical data

Overvoltage protection and mains filter:
 Mains voltage: 230 VAC +/- 10 %
 Nominal current 16A
 Feature class: D (refined protection in accordance with DIN VDE 0675)
 Surge current resistance (8/20 µs wave): max. 10 kA
 Protection level (1.5/50 µs wave): < 1500 V (L + N against PE)
 Mains filter (high-stop): attenuation at 1MHz: > 45 dB
 Master-slave function:
 Threshold setting range
 On: 20 mA - 200 mA (approx. 55 mA, supply status)
 Off: 16 mA - 160 mA (approx. 44 mA, supply status)
 Switching delay 550 ms +/- 20 %
 Electronic module, 2-pole switching

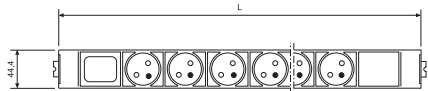
Supply schedule

1 Socket strip
 2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
782		9		●		●		03.420.109.1	1 unit
733		9	●			●		03.420.009.1	1 unit
582		5		●		●		03.420.105.1	1 unit
533		5	●			●		03.420.005.1	1 unit



DOS20048 GST 18 with switch



DOS20047 GST 18 without switch

DI-STRIP Compact GST 18 Plug System (Wieland) Standard CEE 7 V (UTE) / France

- Quick and efficient plug connection system
- Plug-in electro-installation in place of conventional wiring
- Speed:
 - Due to simple plugging together of pre-configured elements
- Flexibility:
 - Due to the cable (cable length)
- Efficient:
 - Easy exchange of socket strips, without cabling expenses
- Safety:
 - Due to plug system, all faulty installations are excluded
- Space-saving:
 - Use of protection and switching functions can be extended to additional socket strips with no loss of plugging space by extending cable (maximum load rating of 16 A)

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recyclable
 Internal conductor: full-length busbar, brass

Dimensions

Socket spacing: 50 mm
 Height: 45.5 mm
 Casing width: 44.4 mm (= 1 HU)
 Cable feed: 2, 5 m

Approvals

CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour combination

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

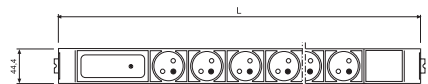
Load rating

250 VAC/10 A

Supply schedule

1 Socket strip
 2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583	●	6	●			●	with switch	03.402.206.1	1 unit
433	●	3	●			●	with switch	03.402.203.1	1 unit
533		7	●			●		03.400.207.1	1 unit
383		4	●			●		03.400.204.1	1 unit

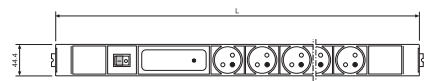


DOS20051

DI-STRIP Safety Basic With GST 18 plug system / France

- With overvoltage protection
- Technical description, see page 5.40

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
433		4				●		03.416.204.1	1 unit

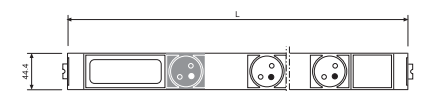


DOS20052

DI-STRIP Safety Standard With GST18 plug system

- With overvoltage protection, with integrated mains filter and lit switch
- Technical description, see page 5.41

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
583		5				●		03.418.205.1	1 unit



DOS20054

DI-STRIP Safety Slave With GST18 plug system

- Technical description, see page 5.42

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
533		5				●		03.414.205.1	1 unit

Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging



DOS20062



DOS00498



DOS20042

DI-STRIP Euro Socket System IEC

- Optionally with lit switch, 2-pole switching
- 19" Installation option
- With 3-way Euro combinations of IEC 320 sockets
- Cable feed: H05VV-F 3G 1.5 mm²
- Cable feed: 2.5 m
- Moulded right angle plug, CEE7/VII
- Without fuse protection

Material / Finish
 Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA6 (UL 94 V0), recycleable
 Internal conductor: full-length busbar, brass
 Cable feed: PVC

Dimensions
 Socket spacing: 24 mm
 Height: 45.5 mm
 Casing width: 44.4 mm (= 1 HU)

Approvals
 CE Label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG

Colour
 Casing: RAL 7035 light-grey
 Plastic parts: RAL 7021 dark-grey

Load rating
 250 VAC/10 A

Compliance symbols for IEC 320 3-way Euro combinations
 VDE, UL, CSA, SEV, SEMKO

Supply schedule
 1 Socket strip
 2 Mounting brackets
 2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
483	●	9	●		●		with switch	03.602.009.1	1 unit
333		6	●					03.600.006.1	1 unit



DOS00458



DOS20041

With switch



DOS20040

Without switch

DI-STRIP Euro Socket System IEC

- With fine-wire fuse 10A
- Optionally with lit switch, 2-pole switching
- 19" Installation option
- With 3-way Euro combinations of IEC 320 sockets

Material / Finish
 Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA 6 (UL 94 V0), recycleable
 Internal conductor: full-length busbar, brass
 Cable: PVC

Dimensions
 Socket spacing: 24 mm
 Height: 45.5 mm
 Casing width: 44.4 mm (= 1 HU)

Approvals
 CE label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
 CSA Certificate

Colour
 Casing: RAL 7035 light-grey
 Plastic parts: RAL 7021 dark-grey

Load rating
 250 VAC/10 A

Compliance symbols for IEC 320 3-way Euro combinations
 VDE, UL, CSA, SEV, SEMKO

Supply schedule
 1 Socket strip
 2 Mounting brackets
 2 19" Mounting brackets (additional with 19" installation option)

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
383		6	●					03.622.006.1	1 unit
483		9	●		●			03.622.009.1	1 unit
433	●	6	●				with switch	03.624.006.1	1 unit

Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging



DOS00460



DOS00461



DOS20043

With switch



DOS20044

Without switch



DOS00076



DOS00077

DI-STRIPEuro Socket System IEC

- With fine-wire fuse 10A
- Optionally with lit switch, 2-pole switching
- 19" Installation option
- With 3-way Euro combinations of IEC 320 sockets

Material / Finish

Casing: closed sheet-steel extrusion, zinc-plated, powder-coated texture
 Plastic parts: polyamide PA 6 (UL 94 V0), recycleable
 Internal conductor: full-length busbar, brass
 Cable: PVC

Dimensions

Socket spacing: 24 mm
 Height: 45.5 mm
 Casing width: 44.4 mm (= 1 HU)

Approvals

CE label in accordance with the low potential guideline 73/23/EWG, EMC guideline 89/336/EWG
 CSA Certificate

Colour

Casing: RAL 7035 light-grey
 Plastic parts: RAL 7021 dark-grey

Load rating

250 VAC/10 A

Compliance symbols for IEC 320 3-way Euro combinations

VDE, UL, CSA, SEV, SEMKO

Supply schedule

1 Socket strip
 2 Mounting brackets

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
333		6	●					03.622.706.1	1 unit
433		9	●					03.622.709.1	1 unit
383	●	6	●				with switch	03.624.706.1	1 unit
483	●	9	●				with switch	03.624.709.1	1 unit

Mains Cable for Euro Socket Strip For DIN 49 440 and French/Belgian standard

- Mains plug CEE/VII - Euro socket IEC 320
- Cable: H05VV-F 3G 1 mm²

Mains voltage
250 VAC

Nominal current
10 A

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
2000								04.000.054.9	1 unit
5000								04.000.050.9	1 unit

Mains Cable for Euro Socket Strip For Swiss standard

- Mains plug: type12 - Euro socket IEC320
- Cable: H05VV-F 3G 1 mm²

Mains voltage
250 VAC

Nominal current
10 A

L	S	n	F1	F2	19"	Safe	Model	Order no.	UP
2000								04.000.055.9	1 unit

Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging



HEI00379

Distribution box

- For mounting DIN rail components from the installation technology, such as fuses, clamps, relays etc.
- If built-in, the mounting level can be pulled out at the front, locked in position, and as a result, significantly simplifies the wiring of the individual components
Not with "Fixed installation" version
On request: Can be delivered ready equipped and wired
Other variations and versions on request
- Installation space for up to 22 pieces of equipment with 18 mm width each
- Mounting of the TS35 DIN rail on several levels with simple plug-in connection
Not with "Fixed installation" version
Other variations and versions on request
- "Snap-in" mounting of DIN rail components
- Easy access to the protective earth and-neutral conductor rails from the front
- Various positioning options prepared for N and PE rails
Not with "Fixed installation" version
On request: Can be delivered ready equipped and wired
Other variations and versions on request
- Cable entry at the rear via double brush strip (optionally via bushing sockets)
- Cable strain relief on the inside and therefore accessible from the front
- Labelling strips on the front, above and below the installation space
- Installation options for power distribution with 230 V AC, but also in the low voltage range (e.g. 48 V DC)
- 19" Chassis, 3 HU, depth 150 mm

Material / Finish

- Covers, powder-coated texture, RAL 7035 light-grey
- Body, sheet steel, zinc-plated

Supply schedule

- 1 Distribution box
Including N and PE rails, cable entry, cable strain relief, empty panel covers and earth set

How supplied

- Fully assembled

W	H	D	Model	Order no.	UP
19"	3 HU	150 mm	Pull-out	03.013.385.1	1 unit
19"	3 HU	158 mm	Fixed installation	03.013.470.1	1 unit



HEI00234

Cable Ports

Alternative to cable entry via brush strip with mounting of distribution box in open racks

Material / Finish

- Sheet steel, zinc passivated

Supply schedule

- 1 Cable routing board
11 Bushing sockets
Mounting material

W	H	D	Model	Order no.	UP
				03.013.386.1	1 unit



ELM00033

Cable Junction Box

- For 230V electro-installation on-site
- As fixed-location exchange point
- Simple and quick mounting
- Complete with mounting material

Supply schedule

- 1 Cable junction box
- 1 Mounting bracket
- Mounting material

W	H	D	HU/U	h	d	w	Model	Order
no.							00.078.720.9	1 unit



ELM00114

Equipotential Bonding Bar

- For central earthing of all protective conductors
- With sealing cover
- Connection options:
 - 1 x Round conductor 8-10 mm Ø
 - 1 x Flat conductor up to 30 mm wide or round conductor 8-10 mm Ø
 - 7 x one or several-wire conductors up to 16 mm² or fine wire conductor up to 10 mm²

Material

- Base and cap, impact-resistant plastic
- Contact strip, brass, nickel-plated

Supply schedule

- 1 Equipotential bonding bar

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

Dimensions in mm:
 1 mm = 0.03937 inch
 L = Length, S = Switch, n = Number of sockets,
 F1 = Standard side piece, F2 = Design side piece,
 19" = Suitable for 19" installation, Safe = Child-safe
 HU = Standard height unit, UP = Unit of packaging



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

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

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

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

www.knuerr.com



System Lamps

67 to 72



Lamps

Important information

Our workstation lamps are supplied as standard with a universal adapter. Please order the corresponding adapter for the respective piece of Knürr furniture for your lamps.

Lamp adapter for dacobas product line: BN 00.350.156.x

Colour

.1 = RAL 5008, grey blue

Supply schedule

1 Adapter bolt
1 Cap, 3/4

elicon

- For desk with side panel height 760 mm
BN 00.351.031.7
(for mounting on the vertical extrusions, above)

- For control console workstation with side panel heights 1610 mm and 2060 mm

BN 00.350.157.x

(for frontal mounting on vertical extrusions)

Colour

.1 = RAL 7035 light-grey
.9 = RAL 7021 dark-grey

Supply schedule

1 Adapter set



ELI00056

Office and EDP - Workstation Lamp "Delight"

Technical data

- Office and EDP workstation lamp "Delight"
- 2 Compact fluorescent tubes, 9 watt each
- Coated parabolic grid in luminaire head prevents direct or reflected glare
- Supply voltage: 230 V/50 Hz
- Series reactor in the mains plug
- Lamp casing made of impact-resistant plastic with 3-D joint
- Joints, spring relieved
- Weight, 2.2 kg

Dimensions

- Column 445 mm
- Arm 400 mm
- Luminaire head 223x210x57 mm
- Mains cable, approx. 2.5 m, Euro plug

Colour

- Final digit of order number .2:
- Rods/bars: RAL 7035 light-grey
- Luminaire head: RAL 5010 gentian blue

Supply schedule

1 Workstation lamp
1 Universal mounting adapter

W	H	D	Model	Order no.	UP
				00.350.152.2	1 unit



DAC00390

Office and EDP - Workstation Lamp "Cirrus"

Technical data

- Compact fluorescent tube, 18 watt
- Coated parabolic grid in luminaire head prevents direct or reflected glare
- Supply voltage: 100/120/230 V; 50/60 Hz
- Electronic series reactor in the luminaire head
- Joints, spring relieved
- Luminaire head made of impact-resistant plastic

Colour

- Final digit of order number .2:
- Rods/bars: RAL 7035 light-grey
- Luminaire head: RAL 7035 light-grey
RAL 5010 gentian blue

Final digit of order number .9:

- Rods/bars: RAL 9005 black
- Lamp body: RAL 9005 black

Supply schedule

1 Workstation lamp
1 Universal mounting adapter

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



DAC20095

Office and EDP - Workstation Lamp "Diva"

Technical data

- Compact fluorescent tube, 11 watt
- Coated parabolic grid in luminaire head prevents direct or reflected glare
- Supply voltage, 230-240V/50/60 Hz
- Electronic series reactor
- Joints, spring relieved
- Luminaire head and lamp rods/bars: aluminium extrusion, anodised.

Colour

- Final digit of order number .9:
- Rods/bars: aluminium colours, anodised
- Housing: aluminium colours, anodised

Supply schedule

- 1 Workstation lamp
- 1 Universal mounting adapter

Dimensions

- Column 475 mm
- Arm 396 mm
- Luminaire head: Diameter 68x386 mm
- Mains cable, approx. 3 m, Euro plug

W	H	D	Model	Order no.	UP
				00.350.158.9	1 unit



DAC20081

Office and EDP - Workstation Lamp "Campus"

Technical data

- 2 Compact fluorescent tubes, 9 watt each
- Prism grid in luminaire head prevents direct or reflected glare
- Supply voltage: 230 V/50 Hz
- Series reactor in luminaire head
- Luminaire head made of impact-resistant plastic with 3-D joint

Dimensions

- Column 400 mm
- Arm 325 mm
- Luminaire head: 163x215x5 mm
- Mains cable, approx. 2.9 m, Schuko plug

Finish

- RAL 7035 light-grey

Supply schedule

- 1 Workstation lamp
- 1 Universal mounting adapter

W	H	D	Model	Order no.	UP
				00.350.154.1	1 unit



DAC20120

Stand Lamp "Legato"

Technical data

- 4x55 watt compact fluorescent lamps
- Power consumption: approx. 235 watt
- Weight: approx. 21 kg
- Support base, free-standing
- Connection: protective contact plug, approx. 3 m
- Supply voltage: 230-240 V / 50/60 Hz
- Light distribution: symmetrical
- Electronic series reactors
- Light flux (packed): 19,200 lm
- Approx. 10% fine grid – direct portion
- Power switchable, 0-2-4
- Switch integrated in the luminaire head
- Luminaire head can be rotated by 90°
- Lamp base, C-shaped, flat

Material

- Lamp body: fine grid, sheet steel
- Lamp rods/bars: round steel tube, diameter, 35 mm

Finish

- Final digit of order number .9:
- Lamp housing and lamp bars/rods: metallic silver

Supply schedule

- 1 Stand lamp

W	H	D	Model	Order no.	UP
				00.350.155.9	1 unit



DAC20096

Stand Lamp "EOS"

Technical data

- 4x55 watt compact fluorescent lamps
- Power consumption: approx. 235 watt
- Weight: approx. 20 kg
- Base, free-standing
- Connection: protective contact plug, approx. 3.0 m
- Supply voltage: 230-240 V / 50/60 Hz
- Light distribution: mostly indirect
- Luminaire head can be rotated by 90°
- Reflector removable, for easy cleaning
- Lamp base: C-shaped, flat
- Switch: multifunctional switch
- Operating equipment: EVG

Material

- Lamp housing: aluminium/plastic
- Lamp rods/bars: round steel tube

Finish / Colour

- Lamp body and lamp bars/rods: metallic silver

Supply schedule

- 1 Stand lamp

Dimensions

- Lamp body: 570x475x53
- Total height, 1900 mm
- Round steel tube, diameter, 35 mm

W	H	D	Model	Order no.	UP
				00.350.159.9	1 unit



SAM020051

Universal Lamp SN 118

Technical data

- Fluorescent tube, 18 W
- Supply voltage 230 V / 50 Hz

Colour

- RAL 7035 light-grey

Dimensions

- Mains cable, approx. 1.5 m
- Column 430 mm
- Arm 400 mm
- Luminaire head 308x118x70 mm

Supply schedule

- 1 Universal lamp
- 1 Desk clamp

W	H	D	Model	Order no.	UP
				00.350.150.1	1 unit



SAM00184

Magnifying Lamp, FGL 118

Technical data

- Fluorescent tube, 18 W
- Glass magnifier, 3 diopter
- Supply voltage: 230 V / 50 Hz

Colour

- RAL 7035 light-grey

Dimensions

- Magnifier, 162x105 mm
- Mains cable, approx. 3 m
- Column 410 mm
- Arm 420 mm
- Luminaire head 270x67x52 mm

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, D = depth, 1 mm = 0.03937 inch, CRS = Cable routing set, ESD = ESD version

HU / U = Standard height units (Unit), 1 HU = 1 3/4" = 44.45 mm, UP = Unit of packaging, kg = weight,

OU = Office unit = 50 mm, 1 FH = Folder height = min. 325 mm, CW = Clear width between the extrusions in mm,

WH = Working height, WD = Worktop depth, DH = Drawer height *Factory-set at 850 mm working height



SAM00032

Retractable Lamp

- Coated parabolic grid prevents direct or reflected glare
- Supply voltage: 230 V/50 Hz

Colour

- RAL 7035 light-grey
- For fixing to the perforated cross panel (on top support) of SAM workstations
- Pull out by 1000 mm
- 2 Fluorescent tubes, 36 W
- Luminaire head, 90 x 105 mm
Length: 910 mm

Supply schedule

- 1 Retractable lamp
- Mounting material

W	H	D	Model	Order no.	UP
				04.105.120.1	1 unit



SAM00030

Workstation Lamp

- For fixing to the perforated cross panel (on top support) of SAM workstations
- 2 Fluorescent tubes, 36 W
- Luminaire head, 90 x 105 mm
Length: 910 mm

Supply schedule

- 1 Workstation lamp
- 2 Mounting adapters
- Mounting material

W	H	D	Model	Order no.	UP
				04.105.121.1	1 unit



ELM00058

Luminestra Rack Lamp

- With 13 watt fluorescent tube
- With on/off rocker switch
- With 2 m mains cable and "SCHUKO" plug
- Complete mounting material

Colour
White

Supply schedule
1 Luminestra rack lamp
2 Mounting brackets
Mounting material

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



RAP00191

Underfit Lamp for Elicon With adjustable reflector

- For glare-free, balanced lighting of the overall work surface
- Lamp reflector can be adjusted for optimal lighting conditions
- Lamp housing with removable cover
- LS lamp with electronic trigger
- Parabolic grid, glare-free
- Mains switch on the front
- Protection rating, IP 20, protection class 1
- Mains cable: 3 m
- Supply voltage: 230 V/50 Hz

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

Supply schedule
1 Underfit lamp
Mounting material

Note
For dacobas and SAM on request

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



ESD Accessories

73 to 76





ELI00473

1	Knürr ESD	$10^6 - 10^8 \text{ Ohm}$
	Safety range for personnel 50 kOhm - infinite	
Safety range: MOS components		
Danger area for personnel	Safety/ range for personnel and MOS components	Danger area for MOS components
10^3 Ohm	10^5 Ohm	10^9 Ohm

ESD Workstations

- When computers go crazy, alarm systems no longer send warnings or cash registers simply refuse to work, the gremlin at work is quite often easy enough to identify: Static Electricity.
- The sustained development of highly integrated circuits results in increasingly more efficient (and constantly getting smaller!) equipment. Therefore it is all the more important to determine the growing sensitivity of **electrostatic endangered components**. In order to eliminate CMOS-ICs or MOSFETs, voltages of 100 – 200 Volt are indeed already sufficient.
- Activated by modern plastics, artificial fibres in clothing and carpets, and by low humidity in centrally-heated rooms, high voltages are often generated. Depending on the shoe material, speed and humidity, a person walking across a carpet can be loaded with between 2000 and 20,000 volts.
- No question about it! The safety of electronic components can no longer be guaranteed with such effects (not to mention the well-being of the operating personnel).
- With the ESD workstations from Knürr, the perfect operations-oriented workstation equipment is now available.
 - Site insulation in accordance with VDE 0100, § 24 and DIN 57 680 part 2.
 - Protection of electronic components against static electricity (EN 100 015)

The Basics

The generation of electrostatic charges cannot always be prevented. Therefore the discharge must be specifically "influenced".

Influenced means: All discharge processes must run controlled and calculable.

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

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

U_0 = 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.

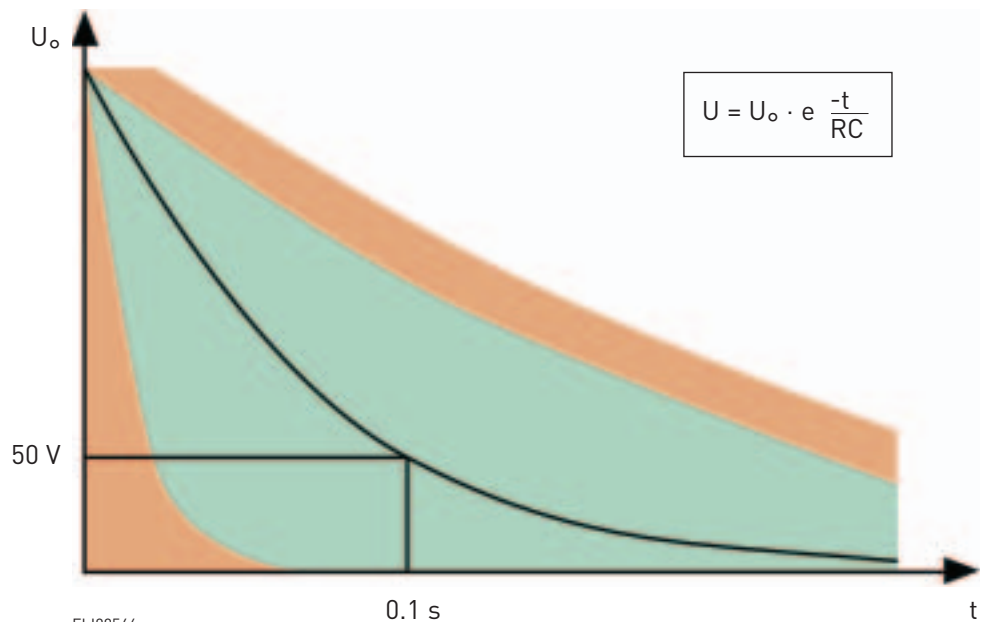
$$R_e = \frac{t_{zul}}{C \cdot \ln(U_0/U_{zul})}$$

The optimal discharge curve is consequently achieved. Assuming that the voltage (U_0) must be reduced within 0.1 sec (t_{zul}) to 50 V (U_{zul}) so that the electrostatic endangered components are not under high voltage for too long, the leakage resistance therefore acts as the regulator for a controlled discharge.

Of course, for the safety of the endangered electronic components it is also helpful if charges can be prevented before they are generated by equalising the different potentials. Conductive work and unit surfaces, plastic parts made of conductive materials, the connection of all parts with one another and with the ESD body are all required for this purpose.

Easily accessible connections for ESD potential equalization, e.g. for measuring and soldering equipment, must be available at each workstation. A cable is provided for the safe connection between workstation and ESD potential equalization. Easy release connection points for armbands and other potential equalization conductors are also provided.

Discharge curve of electrostatic charges



- Also included in safeguarding equipment are drawers and storage spaces inside and outside which are made of conductive material for further preventing charges from building up.
- With **Knürr ESD workstations**, all the necessary requirements are satisfied. For this very reason, both the complete workstation itself and work pieces, tools and operating personnel are all on an equipotential line. If potential differences occur as a result of rubbing or for whatever other cause, safe charge equalization or charge dissipation via earth is implemented immediately.

■ Conductive materials

Last, and certainly by no means least, the safety equipping of Knürr ESD workstations has been made possible with the advances in the development of conductive materials (plastics, laminates, paints).

Thanks to these materials we can now successfully unite both **ergonomic requirements** and **modern design** and **safety** in one system.

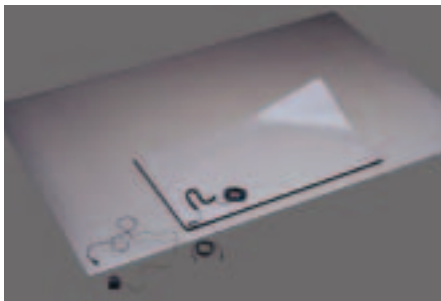
■ Diverse areas of application

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 to dispatch it soon becomes evident that ESD room equipment and ESD accessories have become an indispensable necessity.

- Each of these stations is a part of the quality chain, and as with every chain, a single weak link nullifies the capacities of the other segments.

■ Knürr ESD workstations provide a comprehensive safety solution.



SAM00346

ESD Components Static-safe-set

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

Technical data

- Surface resistance in accordance with EN 100 015 $10^7 \Omega$
- 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 wristband, variable adjusting, 1 MΩ protective resistance on the wristband side
- Earth cable, 1.5 m with contact

W	H	D	Model	Order no.	UP
				01.346.010.9	1 unit



DAC00064

ESD Textile Wristband Allergy-free

For connecting at the wrist

- Highly elastic, washable (40°), skin-sensitive textile fabric

Spiral cable

- (Length, 1.3 m)
- With protective resistance (1 MΩ), 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



DAC00065

Mounting components Spring nut for elicon technical workstation

- For clipping into T-slots at any position
- For quick and easy mounting of computer shelf, for example

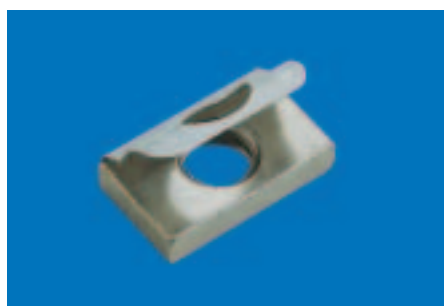
Material

- Steel, St 1203, spring band, Nirosta 4310

Supply schedule

- 50 Spring nuts

W	H	D	Thread	Model	Order no.	UP
			M5		01.350.431.9	50 units
			M6		01.350.405.9	50 units



MEC00060

ESD Drawer Inserts

- For easily dividing up drawers into different sections

Material

- Polypropylene, conductive (approx. 10⁴ Ohm), black

Supply schedule

- 1 Set with 64 units

W	H	D	Model	Order no.	UP
78	35	78		04.113.158.9	1 unit

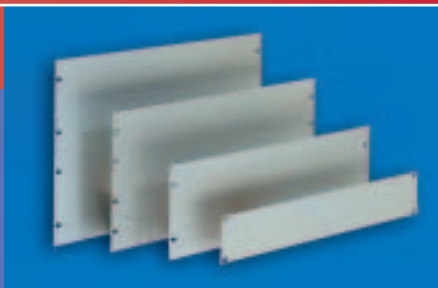


SAM20035

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

19" Accessories

77 to 90



19" Accessory Range

19" Shelves

Products	79
Handles	80
Cable management	81
Cable clip	81
Chassis runners	83

19" Drawers

Products	84
----------	----

19" Front panels

Front panel	85
Ventilation front panel	86
Front ventilation screen	87
Blanking plate	87
Frame insert	88
Modular frame	88
Swing-out set	89

Mounting material

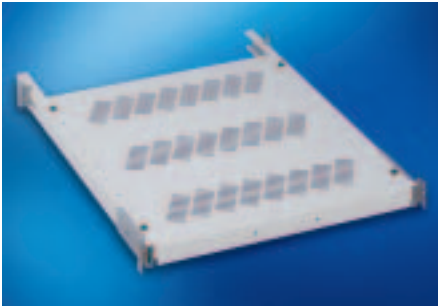
Spring nut	90
Screws	90



See also: the current **IT-/Network Special Catalogue!**

Where you will find more accessories for:

- 19" Rack systems
- Free-standing and wall cabinets
- TFT Drawers
- KVM Switches
- UPS Solutions
- RMS System
- Thermal management



MEC00451

19" Shelves, Fixed

- Ideal adaptation to special applications (high rear space requirement for cable routing, large usable size) through positioning of the extension boards in 50 mm increments
- Integrated mounting bore holes front and rear for handle or hinged cable routing
- With perforation to optimise air supply

Colour

RAL 7035 light-grey

Supply schedule

- 1 Shelf board
- 1 Extension board (from depth 600 mm)
- 2 Carrier rails, incl. mounting bracket
- Mounting material

How supplied

Flat packed

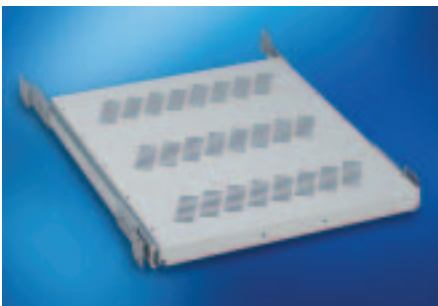
Load rating

500 N static

Material / Finish

Sheet steel 1.0 mm, electroplated with zinc, powder-coated texture

W	H	D	d	Model	Order no.	UP
430		300	365.0			01.102.001.1 1 set
430		300	448.5			01.102.002.1 1 set
430		300	497.0			01.102.002.1 1 set
430		500	518.0			01.102.003.1 1 set
430		500	566.5			01.102.003.1 1 set
430		600	615.0			01.102.004.1 1 set
430		600	648.5			01.102.004.1 1 set
430		600	697.0			01.102.004.1 1 set
430		600	718.0			01.102.005.1 1 set
430		600	766.5			01.102.005.1 1 set
430		600	815.0			01.102.005.1 1 set



MEC00452

19" Shelves, Part Pull-out

- Individual configuration of your shelf (with extension boards and mounting rails and telescopic slides)
- Ideal adaptation to special applications (high rear space requirement for cable routing, large usable size) through positioning of the extension boards in 50 mm increment
- Integrated mounting bore holes front and rear for handle or hinged cable router
- Unrestricted ventilation and mounting of equipment with integrated perforation
- Telescopic slide, partial extension two-link lock-in lock-out in extended status, quick separation facility, for removal and connection of the shelf board without tools

Material / Finish

Sheet steel 1.0 mm, electroplated with zinc, powder-coated texture

Colour

RAL 7035 light-grey

Supply schedule

- 1 Shelf board
- 1 Pair of telescopic slides
- Mounting material
- 1 Shelf board
- 1 Extension board (from depth 600 mm)
- 1 Pair of telescopic slides
- Mounting material

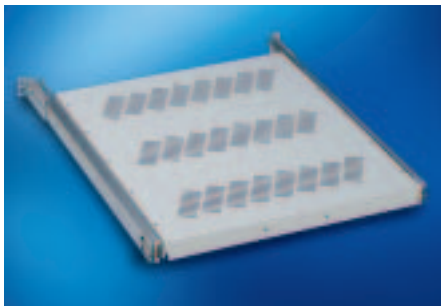
How supplied

Flat packed

Load rating

500 N static

W	H	D	d	Model	Order no.	UP
430		300	448.5			01.102.010.1 1 set
430		500	566.5			01.102.011.1 1 set
430		500	615.0			01.102.011.1 1 set
430		500	648.5			01.102.011.1 1 set
430		600	697.0			01.102.012.1 1 set
430		600	718.0			01.102.012.1 1 set
430		600	766.5			01.102.012.1 1 set



MEC00462

19" Shelves, Full Extension

- Ideal adaptation to special applications (high rear space requirement for cable routing, large usable size) through positioning of the extension boards in 50 mm increments
- Integrated mounting bore holes front and rear for handle or hinged cable routing
- Easy access to all equipment through full extension with identical board sizes such as fixed shelf
- With perforation to optimise air supply

Load rating
500 N static

Material / Finish
Sheet steel 1.0 mm, electroplated with zinc, powder-coated texture

Colour
RAL 7035 light-grey

Supply schedule
1 Shelf board
1 Extension board (from depth 600 mm)
1 Pair of telescopic slides, full extension
Mounting material

How supplied
Flat packed

Important
Also order the adapter bracket set for mounting the full extension boards:
Order no. 01.350.360.9!

W	H	D	d	Model	Order no.	UP
430		300	365.0		01.102.160.1	1 set
430		300	448.5		01.102.160.1	1 set
430		300	497.0		01.102.160.1	1 set
430		300	518.0		01.102.160.1	1 set
430		500	566.5		01.102.161.1	1 set
430		500	615.0		01.102.161.1	1 set
430		500	648.5		01.102.161.1	1 set
430		500	697.0		01.102.161.1	1 set
430		600	718.0		01.102.162.1	1 set
430		600	766.5		01.102.162.1	1 set
430		600	815.0		01.102.162.1	1 set



MEC00103

Handles

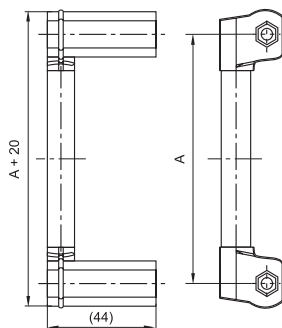
- Suitable for shelves and heavy-duty shelves
- With internal thread, M5

Material
Die-cast aluminium consoles
Handle extrusions of extruded aluminium
Caps of ABS UL 94 HB

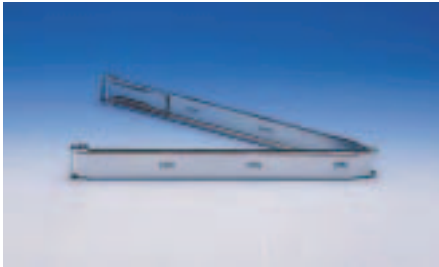
Finish
Handle, powder-coated, grey blue
RAL 5008 / Cap, light-grey RAL 7035

Supply schedule
2 Handles

W	H	D	HU/U d	W x L	For rack type	Order no.	UP
						00.050.503.1	1 set



MEC00102



TEL00008

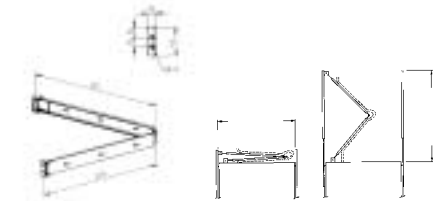
Hinged Cable Routing, 2 Point

Guarantees defined and kink-free cable routing with simple and quick assembly behind the shelf and quick connecting and disconnecting of the shelf with a spring clip
Minimum space requirement behind the pushed in shelves, 38 mm

Material
Sheet steel, 1.5 mm

Supply schedule
1 Cable router

W	H	D	HU/U d	W x L	For rack type	Order no.	UP
						05.043.323.9	1 unit



TEL00160

TEL00161



ELM00049

Cable Clip

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

Material
Polyamide

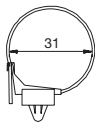
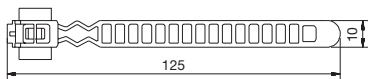
Colour
RAL 9005 black

Supply schedule
20 Cable clips

How supplied
Flat packed

Dimensions
125x10 mm

W	H	D	Model	Order no.	UP
				01.240.548.9	20 units



ELM00050

Dimensions in mm: W = width
H = height
D = depth
h = installation height
d = useable depth
HU = Standard height unit
UP = Unit of packaging
kg = weight
1 mm = 0.03937 inch



MEC20026

Hook and Loop cable tie with plastic eyelet

- For mounting non-standard components
- For bundling cables

Material
Polyamide

Colour
Black

Supply schedule
20 Cable ties

How supplied
Flat packed set

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
- screw-down version

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

Material
Plastic ABS

Colour
RAL 9002 grey-white
Black attenuation rubber

Supply schedule
10 Cable routers

How supplied
Flat packed set

W	H	D	Model	Order no.	UP
				01.117.528.9	10 units



ELM00025

Cable Routing Ring

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

Dimensions
117x54 mm

Material
Plastic

Colour
Grey

Supply schedule
5 Cable routing rings
Mounting material

How supplied
Flat packed set

W	H	D	Model	Order no.	UP
				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 set

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

Dimensions in mm: W = width
H = height
D = depth
h = Installation height
d = Useable depth

HU = Standard height unit
UP = Unit of packaging
kg = weight
D = Diameter
1 mm = 0.03937 inch



MIR00220

19" Chassis Runners for dacobas

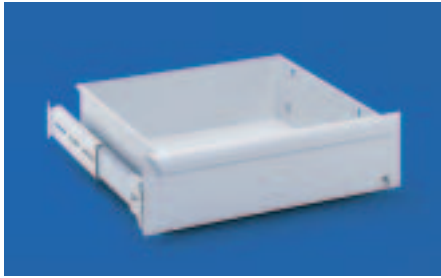
- For dacobas 19" products
- As sturdy base for 19" chassis'
- Required for heavy-duty and deep chassis'

Material
Extruded aluminium extrusion

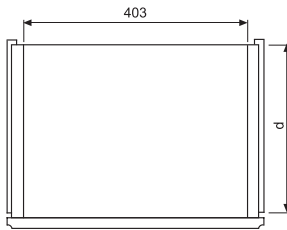
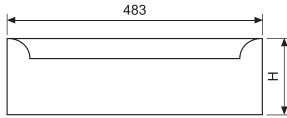
Finish
Polished

Supply schedule
1 Chassis runner

t	L	Model	Order no.	UP
448.5	408.5	for 19" cabinet	01.350.406.9	1 unit
518.0	478.0	for 19" cabinet	01.350.410.9	1 unit
566.5	526.5	for 19" cabinet	01.350.409.9	1 unit
648.5	608.5	for 19" cabinet	01.350.407.9	1 unit
718.0	678.0	for 19" cabinet	01.350.412.9	1 unit
766.5	726.5	for 19" cabinet	01.350.411.9	1 unit
497.0	457.0	for 19" pedestal and mobile 19" components	01.350.465.9	1 unit
566.5	526.5	for 19" pedestal and mobile 19" components	01.350.409.9	1 unit
615.0	575.0	for 19" pedestal and mobile 19" components	01.350.414.9	1 unit
697.0	657.0	for 19" pedestal and mobile 19" components	01.350.464.9	1 unit
766.5	726.5	for 19" pedestal and mobile 19" components	01.350.411.9	1 unit
815.0	775.0	for 19" pedestal and mobile 19" components	01.350.413.9	1 unit
365.0	325.0	for 19" workstation components	01.350.408.9	1 unit
316.5	276.5	for 19" workstation components	01.350.463.9	1 unit
221.0	176.5	for 19" cabinet with 2nd mounting level	01.350.456.9	1 unit
291.0	246.5	for 19" cabinet with 2nd mounting level	01.350.457.9	1 unit
339.0	294.5	for 19" cabinet with 2nd mounting level	01.350.458.9	1 unit
421.0	376.5	for 19" cabinet with 2nd mounting level	01.350.459.9	1 unit
491.0	446.5	for 19" cabinet with 2nd mounting level	01.350.460.9	1 unit
539.0	494.5	for 19" cabinet with 2nd mounting level	01.350.461.9	1 unit



SCH00057



SCH00057

19" Drawer with Lock Mounting on 19" installation, front and rear with full pull-out

- For mounting on fixed 19" installation, front and rear
- With telescopic slides
- Full pull-out
- With lock

Load rating
1 HU: 200 N static
2-4 HU: 400 N static

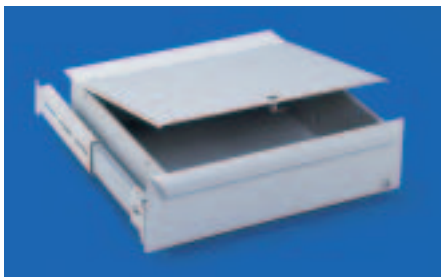
Material / Finish
Drawer, sheet steel 1.0 mm, powder-coated
Telescopic slides, cold rolled steel sendzimir zinc-coated

Colour
RAL 7035 light-grey

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

How supplied
Pre-assembled

W	H	d	D	HU	Model	Order no.	UP
43.6	448.5	400	1			02.045.151.1	1 unit
43.6	518.0	400	1			02.045.151.1	1 unit
43.6	566.5	400	1			02.045.151.1	1 unit
87.1	448.5	400	2			02.045.152.1	1 unit
87.1	518.0	400	2			02.045.152.1	1 unit
87.1	566.5	400	2			02.045.152.1	1 unit
131.5	448.5	400	3			02.045.153.1	1 unit
131.5	518.0	400	3			02.045.153.1	1 unit
131.5	566.5	400	3			02.045.153.1	1 unit
176.0	448.5	400	4			02.045.154.1	1 unit
176.0	518.0	400	4			02.045.154.1	1 unit
176.0	566.5	400	4			02.045.154.1	1 unit
43.6	648.5	600	1			02.045.161.1	1 unit
43.6	718.0	600	1			02.045.161.1	1 unit
43.6	766.5	600	1			02.045.161.1	1 unit
87.1	648.5	600	2			02.045.162.1	1 unit
87.1	718.0	600	2			02.045.162.1	1 unit
87.1	766.5	600	2			02.045.162.1	1 unit
131.5	648.5	600	3			02.045.163.1	1 unit
131.5	718.0	600	3			02.045.163.1	1 unit
131.5	766.5	600	3			02.045.163.1	1 unit
176.0	648.5	600	4			02.045.164.1	1 unit
176.0	718.0	600	4			02.045.164.1	1 unit
176.0	766.5	600	4			02.045.164.1	1 unit



SCH00062

Writing Board (without drawer)

- For drawer depth 400 mm

Material / Finish
Sheet steel 1.0 mm, powder-coated

Colour
RAL 7035 light-grey

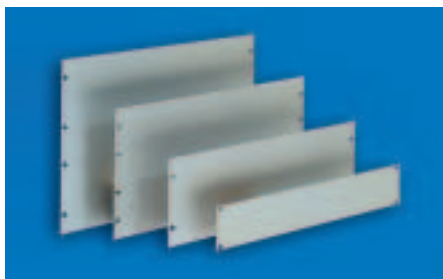
Supply schedule
1 Writing board
Mounting material

How supplied
Pre-assembled

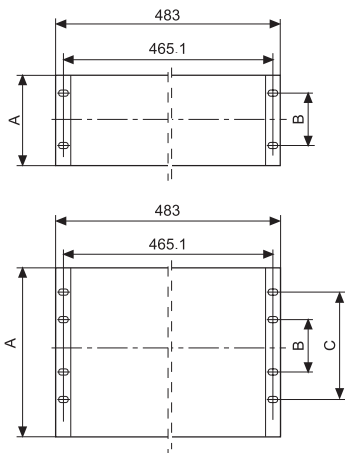
Note
Without drawer!

W	H	D	L	Model	Order no.	UP
			400		02.045.202.9	1 unit
			600		02.045.203.9	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, h = Max. installation height, d = Useable depth / chassis depth
HU/U Standard height units (Unit), UP = Unit of packaging, kg = weight, CW = Clear width
L = length, W x L = Surface area



FR000005



MEC00028

19" Front Panel Aluminium 3 mm

Material / Finish

Final digit of order number .0:
AlMg3 - F23 polished with lamination sheet
Final digit of order number .1:
AlMg3 - F23, powder-coated RAL 7035
Final digit of order number .6:
AlMg3 - F23 EB (anodising-capable),
anodised E6/EV1

Supply schedule

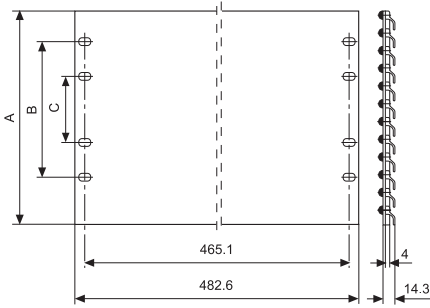
1 19" Front panel

A	B	C	HU/U	Model	Order no.	UP
46.3	31.7		1	polished	02.008.021.0	1 unit
88.1	76.2		2	polished	02.008.022.0	1 unit
132.5	57.1		3	polished	02.008.023.0	1 unit
177.0	101.6		4	polished	02.008.024.0	1 unit
221.4	146.0		5	polished	02.008.025.0	1 unit
265.9	76.2	190.4	6	polished	02.008.026.0	1 unit
310.3	57.1	234.9	7	polished	02.008.027.0	1 unit
354.8	76.2	279.4	8	polished	02.008.028.0	1 unit
399.2	120.6	323.6	9	polished	02.008.029.0	1 unit
443.8	165.1	368.3	10	polished	02.008.030.0	1 unit
488.1	146.1	412.7	11	polished	02.008.031.0	1 unit
532.6	190.5	457.1	12	polished	02.008.032.0	1 unit
46.3	31.7		1	powder-coated	02.008.021.1	1 unit
88.1	76.2		2	powder-coated	02.008.022.1	1 unit
132.5	57.1		3	powder-coated	02.008.023.1	1 unit
177.0	101.6		4	powder-coated	02.008.024.1	1 unit
221.4	146.0		5	powder-coated	02.008.025.1	1 unit
265.9	76.2	190.4	6	powder-coated	02.008.026.1	1 unit
46.3	31.7		1	anodised	02.008.071.6	1 unit
88.1	76.2		2	anodised	02.008.072.6	1 unit
132.5	57.1		3	anodised	02.008.073.6	1 unit
177.0	101.6		4	anodised	02.008.074.6	1 unit
221.4	146.0		5	anodised	02.008.075.6	1 unit
265.9	76.2	190.4	6	anodised	02.008.076.6	1 unit
310.3	57.1	234.9	7	anodised	02.008.077.6	1 unit
354.8	76.2	279.4	8	anodised	02.008.078.6	1 unit
399.2	120.6	323.6	9	anodised	02.008.079.6	1 unit
443.8	165.1	368.3	10	anodised	02.008.080.6	1 unit
488.1	146.1	412.7	11	anodised	02.008.081.6	1 unit
532.6	190.5	457.1	12	anodised	02.008.082.6	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, h = Max. installation height, d = Useable depth / chassis depth
 HU/U Standard height units (Unit), UP = Unit of packaging, kg = weight, CW = Clear width
 L = length, W x L = Surface area



LUF00217



MEC00027

19" Ventilation Front Panel

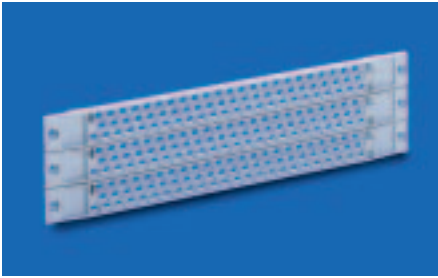
- For additional ventilation of 19" racks and 19" pedestals in accordance with IEC 297

Material
Aluminium

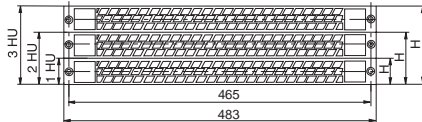
Finish
- Final digit of order number .1:
powder-coated, light-grey
RAL 7035
- Final digit of order number .6:
colourless, anodised E6 / EV 1

Supply schedule
1 Ventilation front panel

A	B	C	HU/U	Model	Order no.	UP
43.6	31.7		1	powder-coated	02.008.101.1	1 unit
88.1	76.2		2	powder-coated	02.008.102.1	1 unit
132.5	57.1		3	powder-coated	02.008.103.1	1 unit
177.0	101.6		4	powder-coated	02.008.104.1	1 unit
221.4	146.0		5	powder-coated	02.008.105.1	1 unit
265.9	190.4	76.2	6	powder-coated	02.008.106.1	1 unit
43.6	31.7		1	anodised	02.008.101.6	1 unit
88.1	76.2		2	anodised	02.008.102.6	1 unit
132.5	57.1		3	anodised	02.008.103.6	1 unit
177.0	101.6		4	anodised	02.008.104.6	1 unit
221.4	146.0		5	anodised	02.008.105.6	1 unit
265.9	190.4	76.2	6	anodised	02.008.106.6	1 unit



LUF00218



LUF00093

19" Front Ventilation Screen

- For additional ventilation of 19" racks and 19" pedestals in accordance with IEC 297

Material/Finish
ABS (UL 94 V-0), light-grey RAL 7035

Supply schedule
1 Front ventilation screen

H	HU/U	Model	Order no.	UP
43.6	1		02.008.111.1	1 unit
88.1	2		02.008.112.1	1 unit
132,5	3		02.008.113.1	1 unit

Trim filter For 19" front ventilation screen

Material
Filter fabric and wire netting

Supply schedule
1 Trim Filter
Mounting material

H	HU/U	Model	Order no.	UP
43.6	1		02.008.131.9	1 unit
88.1	2		02.008.132.9	1 unit
132,5	3		02.008.133.9	1 unit

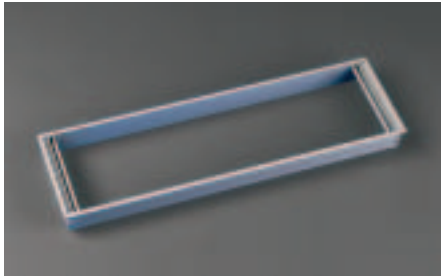
19" Blanking Front Panel

Material / Finish
ABS (UL 95 V-0), light-grey RAL 7035

Supply schedule
1 Blanking front panel

H	h	(HU/U)	Model	Order no.	UP
43.6	21.80	1		02.008.121.1	1 unit
88.1	66.25	2		02.008.122.1	1 unit

Dimensions in mm: W = width, H = height, D = depth, 1 mm = 0.03937 inch, h = Max. installation height, d = Useable depth / chassis depth
 HU/U Standard height units (Unit), UP = Unit of packaging, kg = weight, CW = Clear width
 L = length, W x L = Surface area



DAC00481

19" Frame Insert

- For workstation and console mounting

Material
Extruded aluminium

Colour
RAL 7035 light-grey

Supply schedule
1 19" Frame insert
Mounting material

How supplied
Flat packed kit

H	HU/U	Model	Order no.	UP
132.5	3		01.314.100.1	1 unit
221.4	5		01.314.102.1	1 unit
265.9	6		01.314.101.1	1 unit
354.8	8		01.314.103.1	1 unit



DAC20113

Modular Frame

For mounting modular panels without tools

- Modular frame for taking module panels, who are supplied customer-specific
- The modular frame can be installed in both wooden and metal panels
- In the joint area of the module panels, an underlay strip which can be set in the 12 mm increment serves as sealing
- Module panels can be removed without tools at any time and reinstalled at any other position
- Retaining strips for the module panels are released with unlocking lever which is also supplied
- A brush strip is placed on the front of the module frame and serves for routing cables and also provides dust protection.

Colour
Modular frame body and underlay strips, RAL 7035 light-grey
Modular frame trim and retaining strips, RAL 9006 white aluminium

Supply schedule
1 Modular frame with retaining strips and brush strip
Underlay strips adjusted for modular panel widths at multiples of 120 mm
1 Unlocking lever (plastic)
Mounting material

How supplied
Pre-assembled

Material / Finish
The modular frame body, module frame trim, retaining strips and underlay strips are sheet steel and have a powder-coated texture

L	B	Number of modules	Order no.	UP
720	305	6	04.320.002.9	1 unit
840	305	7	04.320.003.9	1 unit
960	305	8	04.320.004.9	1 unit
1080	305	9	04.320.005.9	1 unit
1440	305	12	04.320.008.9	1 unit
720	180	6	04.320.012.9	1 unit
840	180	7	04.320.013.9	1 unit
960	180	8	04.320.014.9	1 unit
1080	180	9	04.320.015.9	1 unit
1440	180	12	04.320.018.9	1 unit

Note:
Upon request we produce your module panels according to your specifications!

Swing-Out Set for Modular Frame

- Swing-out set suitable for modular frame
- Type 1 for installation in wooden panel
- Type 2 for installation in metal panel

Material / Finish

Type 1:

swing-out hinge, sheet steel
powder-coated texture
RAL 7035 light-grey

Type 2:

swing-out hinge, sheet steel
powder-coated texture
RAL 9011 black

Supply schedule

2 Swing-out hinges with mounting material

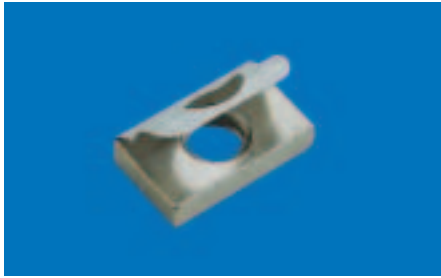
How supplied

Flat packed kit

Note

Upon request we produce your module panels according to your specifications!

	Model	Order no.	UP
	Type 1	04.320.100.1	1 unit
	Type 2	04.320.121.9	1 unit



MEC00060

Spring Nut

Model	Order no.	UP
Thread M5	01.350.431.9	50 units
Thread M6	01.350.405.9	50 units

- For clipping into T-slots at any position
- For mounting front panels, chassis runners, mounting panels and other components
- Simple and quick mounting

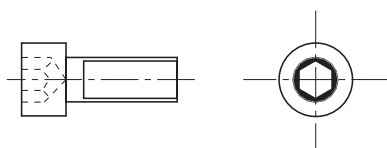
Spring Nut For frame insert

- For clipping into T-slots at any position
- For mounting front panels, chassis runners, mounting panels and other components
- Simple and quick mounting

Material

- Steel, St 1203
- Spring band, stainless steel 4310

Model	Order no.	UP
Thread M5	05.041.501.9	50 units



MIR00121

Allen head Screw M6 x 10 self-securing

- Use with spring nut for mounting chassis runners

Supply schedule

- 1 Set with 100 units

Model	Order no.	UP
	01.350.402.9	100 units

Oval Head Screw, Z Form

Model	Order no.	UP
Thread M5 x 10	05.041.330.9	50 units
Thread M6 x 16	05.041.332.9	50 units

Phillips Head Screw With washer

Model	Order no.	UP
Thread M6 x 12	01.350.401.9	100 pairs

Phillips Head Screw With washer - only for frame insert

- Use with spring nut in T-slot for mounting front panels

Supply schedule

- 1 Set of 50 units with washer

Model	Order no.	UP
Thread M5 x 12	05.041.613.8	50 units

Cabinets 91 to 106



Cabinets

Cabinet

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Cabinet

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Standing Console, Octagonal	106
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Knürr Cabinet

Technical data

- Wooden main unit bonded
- Cabinets with/without plinth are height-adjustable with 4 levelling screws
- Superstructure cabinets without plinth and levelling components
- All cabinets can be locked with cylinder lock or coloured olive-shaped handle with cylinder lock
- Sliding door cabinets are fitted with a centre panel

Material

- Main unit, doors, side panels, bottom covers and rear panels: three-layer particle board, FP/Y E1 version, directly coated, fire protection class B2
- Compartments and shelves: sheet steel

Finish

- Main unit: laminated particle board, fine texture
- Metal parts: powder-coated texture

Dimensions

- Heights: 2, 3, 4 FH
Cabinet height 720 mm, adjustable with levelling feet to cabinet height 750 mm
- Depths: 430 mm (with postformed top 440 mm)
- Widths: 800, 1200 mm
- Thickness: Main unit, bottom covers 22 mm
Doors, side panels 19 mm
Rear panels 13 mm
Glass doors 6 mm

Colour

- Final digit of order number .2:
- Main unit and sliding doors: light-grey
- Shelves, RAL 7035 light-grey
- Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
- Sliding doors, beech finish

Standards

- DIN 68761 for main unit and postformed top
- EN 438 for coating material
- DIN 16926 for high pressure laminated sheet

Note

Cabinet cover as postformed top: A postformed top can be set on top of each cabinet. This top is adjusted to the elicon technical furniture range and must be ordered extra. For 2 U-cabinets that are linked to workstations, there is a version with integrated postformed top, which are then adjusted to the worktop height.

Supply schedule

- 1 Wall-standing cabinet with sliding doors

How supplied

- Assembled

Knürr Cabinet Strong points



1 ELI00518

1 A series of cabinets are available without plinth and can therefore be used as stacking cabinets. These cabinet variants enable numerous individual combinations to be created.

2 Even heavily loaded cabinets can be comfortably adjusted with the height adjuster from above.

3 A single safety glass panel is always used with cabinets with glass doors. All cabinets can be locked, including those with glass doors.

4 The free-standing drawer units can be height-adjusted so that they can be placed beside the workstation (desk), while mobile drawer units are mainly placed under the desks and are nonetheless always mobile. Drawer trims and handles create an ergonomic unit - safe and easy to handle.

5 All drawer units can be locked and have a drawer catch.

6 The utility tray runs on plastic runners, all other drawers run on telescopic slides, whereby the 6 OU drawer can be fully pulled out.

The telescopic slides are covered to prevent any kind of injury.

7 Additional shelves and other accessories supplement the cabinet range.



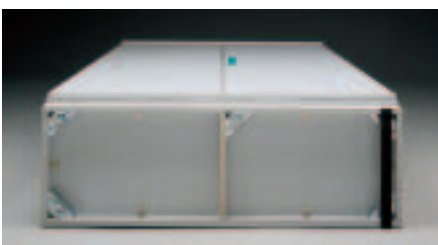
1 ELI00071



3 ELI00073



4 ELI00463



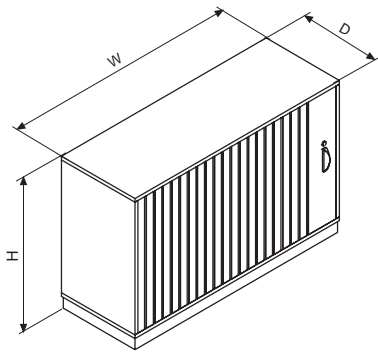
2 ELI00072



6 ELI00075



7 DAC00477



ELI00449

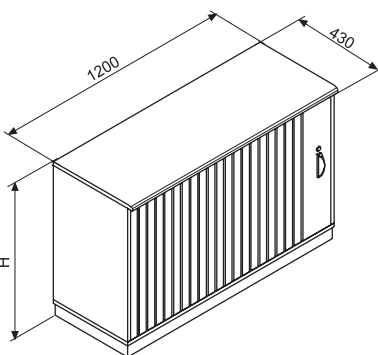
Wall-Standing Cabinet With tambour door, with and without plinth

- Bonded wooden main unit
- Can be adjusted with 4 levelling screws, with plinth
- All cabinets can be locked with cylinder lock
- Plastic tambour door
- As stackable cabinet without plinth and levelling components

Colour

- Final digit of order number .2:
- Main unit and tambour door: light-grey
- Shelf: RAL 7035 light-grey

W	H	D	FH	Model	Order no.	UP
1200	772	430	2	with plinth	00.320.103.2	1 unit
1200	712	430	2	stackable cabinet	00.320.113.2	1 unit
1200	1352	430	3	with plinth	00.320.104.2	1 unit
1200	1292	430	3	stackable cabinet	00.320.114.2	1 unit



ELI20010

Pedestal Cabinet in Workstation Height With tambour door and postformed top

- With integrated, ergonomic postformed top
- Bonded main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked - with plastic tambour door
- Optionally with/without plinth

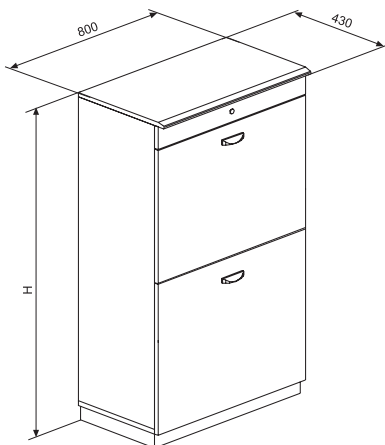
Colour

- Final digit of order number .2:
- Main unit, postformed top and tambour door: light-grey
- Shelf: RAL 7035 light-grey

Variants

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

W	H	D	FH	Model	Order no.	UP
1200	780		2	with plinth	00.320.133.2	1 unit
1200	720		2	without plinth	00.320.128.2	1 unit



ELI20009

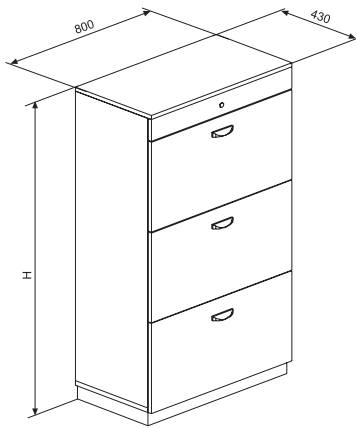
Pedestal Cabinet in Workstation Height With suspension frame

- With integrated, ergonomic postformed top
- Bonded wooden main unit
- All cabinets can be locked with cylinder lock
- Optionally with/without plinth
- 2 Suspension frame extensions with extension trims

Colour

- Final digit of order number .2:
- Main unit, extension trims and postformed top: light-grey
- Suspension frame extensions: RAL 9011 black
- Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
- Postformed top and front trims: beech finish
- Suspension frame extensions: RAL 9011 black

W	H	D	FH	Model	Order no.	UP
800	780		2	with plinth	00.320.171.x	1 unit
800	720		2	without plinth	00.320.167.x	1 unit



ELI00450

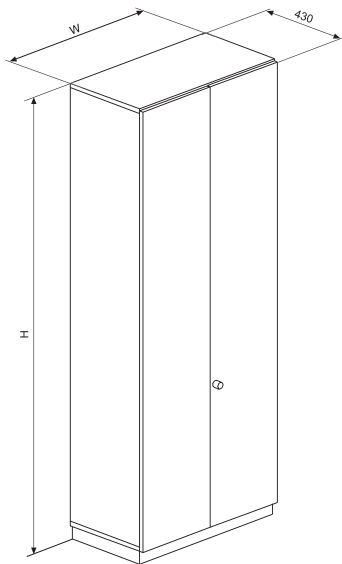
Wall-Standing Cabinet With suspension frame, with plinth

- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked with cylinder lock

Colour

- Final digit of order number .2:
- Main unit and extension trims: light-grey
 - Suspension frame extensions: RAL 9011 black
- Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
 - Front trims: beech finish
 - Suspension frame extensions: RAL 9011 black

W	H	D	FH	Model	Order no.	UP
800	772	430	2	with plinth	00.320.151.x	1 unit
800	1352	430	3	with plinth	00.320.152.x	1 unit



ELI00451

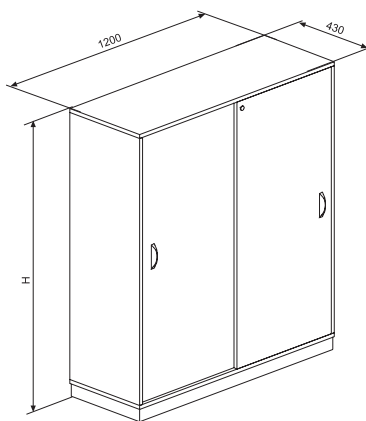
Wall-Standing Cabinet With double doors

- Bonded wooden main unit
- Can be adjusted with 4 levelling screws, with plinth
- All cabinets can be locked with olive-shaped handle and cylinder lock
- Without plinth and levelling screws with stackable cabinets

Colour

- Final digit of order number .2:
- Main unit and doors: light-grey
 - Shelf: RAL 7035 light-grey
- Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
 - Doors: beech finish

W	H	D	FH	Model	Order no.	UP
800	772	430	2	with plinth	00.320.001.x	1 unit
800	1352	430	3	with plinth	00.320.002.x	1 unit
800	1292	430	3	stackable cabinet	00.320.026.x	1 unit
800	1484	430	4	with plinth	00.320.003.x	1 unit
800	2064	430	5	with plinth	00.320.004.x	1 unit
1200	772	430	2	with plinth	00.320.005.x	1 unit
1200	1352	430	3	with plinth	00.320.006.x	1 unit
1200	1292	430	3	stackable cabinet	00.320.028.x	1 unit
1200	1484	430	4	with plinth	00.320.007.x	1 unit
1200	2064	430	5	with plinth	00.320.008.x	1 unit



ELI00452

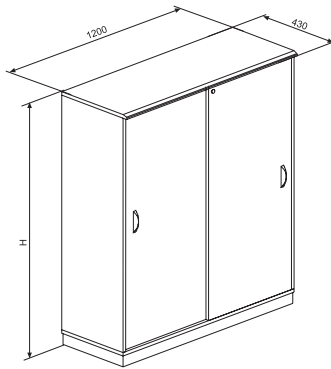
Wall-Standing Cabinet With sliding doors

- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked with cylinder lock
- With a centre panel

Colour

- Final digit of order number .2:
- Main unit and sliding doors: light-grey
 - Shelves: RAL 7035 light-grey
- Final digit of order number .5:
- Main unit and shelves: RAL 7021 dark-grey
 - Sliding door: beech finish

W	H	D	FH	Model	Order no.	UP
1200	772	430	2	with plinth	00.320.051.x	1 unit
1200	712	430	2	stackable cabinet	00.320.061.x	1 unit
1200	1352	430	3	with plinth	00.320.052.x	1 unit
1200	1292	430	3	stackable cabinet	00.320.062.x	1 unit



ELI20012

Pedestal Cabinet in Workstation Height With sliding doors

- With integrated, ergonomic postformed top
- Bonded wooden main unit
- All 4 levelling screws adjustable
- All cabinets can be locked with cylinder lock
- With a centre panel
- Optionally with/without plinth

Variants

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

Colour

- Final digit of order number .2:
 - Main unit, sliding doors and postformed top: light-grey
 - Shelves: RAL 7035 light-grey
- Final digit of order number .5:
 - Main unit and shelves: RAL 7021 dark-grey
 - Postformed top and sliding doors: beech finish

W	H	D	FH	Model	Order no.	UP
1200	780	430	2	with plinth	00.320.071.x	1 unit
1200	720	430	2	without plinth	00.320.057.x	1 unit



ELI20019

Lockable Compartments Cabinet

- Bonded wooden main unit
- Can be adjusted with 4 levelling screws, with plinth
- All compartments can be individually locked with cylinder lock

Material / Finish

- Main unit, doors, side panels, bottom covers and rear panels: three-layer particle board, FP/Y E1 version, directly coated, fire protection class B2

Colour

- Main unit, doors, side panels, bottom covers and rear panels: light-grey

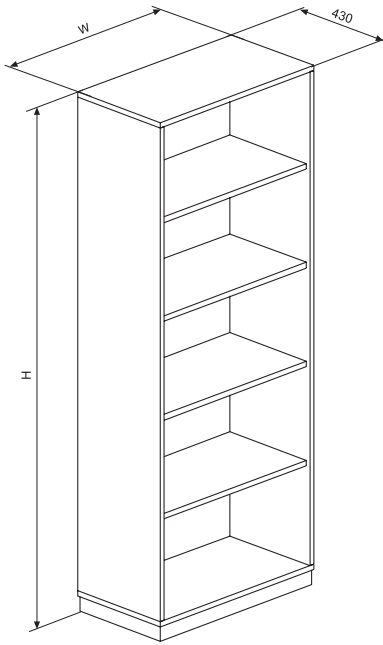
Standards

- DIN 68761 for main unit
- EN 438 for coating material

Supply schedule

- 1 Lockable compartments cabinet, individually locking

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



ELI00453

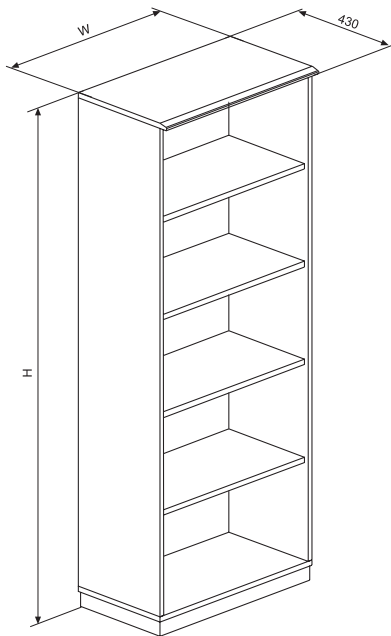
Wall-Standing Shelf Unit

- Bonded wooden main unit
- Can be adjusted with 4 levelling screws, with plinth
- With plinth and adjustable feet
- Without plinth and levelling screws as stackable cabinet

Colour

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

W	H	D	FH	Model	Order no.	UP
800	712	430	2	stackable cabinet	00.320.225.1	1 unit
800	1352	430	3	with plinth	00.320.202.1	1 unit
800	1292	430	3	stackable cabinet	00.320.226.1	1 unit
800	1484	430	4	with plinth	00.320.203.1	1 unit
800	2064	430	5	with plinth	00.320.204.1	1 unit
1200	772	430	2	with plinth	00.320.205.1	1 unit
1200	712	430	2	stackable cabinet	00.320.227.1	1 unit
1200	1352	430	3	with plinth	00.320.206.1	1 unit
1200	1292	430	3	stackable cabinet	00.320.228.1	1 unit
1200	1484	430	4	with plinth	00.320.207.1	1 unit
1200	2064	430	5	with plinth	00.320.208.1	1 unit



ELI20004

Shelf Unit

At workstation height with postformed top

- With integrated, ergonomic postformed top
- Bonded wooden main unit
- Can be adjusted with 4 levelling screws, with plinth
- Without plinth and without levelling screws

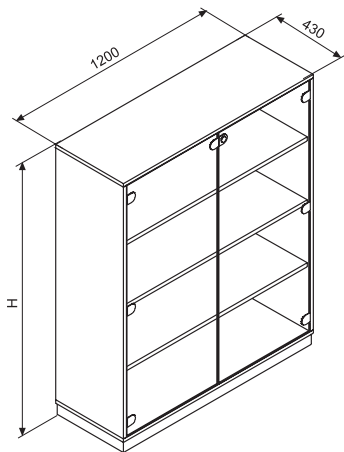
Colour

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

Variants

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

W	H	D	FH	Model	Order no.	UP
800	780	430	2	with plinth	00.320.231.1	1 unit
800	720	430	2	without plinth	00.320.241.1	1 unit
1200	780	430		with plinth	00.320.235.1	1 unit
1200	720	430		without plinth	00.320.245.1	1 unit



ELI00454

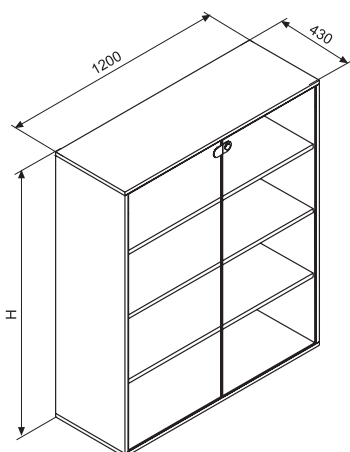
Wall-Standing Instrument Cabinet With glass double doors

- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked with cylinder lock
- With glass double doors
- With plinth

Colour

- Final digit of order number .1:
- Main unit: light-grey
 - Shelf: RAL 7035 light-grey
- Final digit of order number .9:
- Main unit and shelves: RAL 7021 dark-grey

W	H	D	FH	Model	Order no.	UP
1200	1352	430	3	with plinth	00.320.301.x	1 unit
1200	1484	430	4	with plinth	00.320.302.x	1 unit
1200	2064	430	5	with plinth	00.320.303.x	1 unit



ELI20008

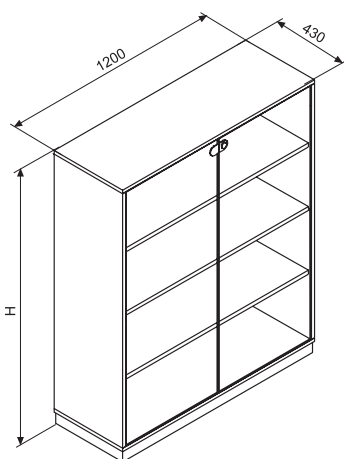
Wall-Standing Instrument Cabinet With glass sliding doors as stackable cabinet

- Can be used as stackable cabinet
- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- Without plinth and levelling feet
- All cabinets can be locked with cylinder lock
- With glass sliding doors
- With a centre panel

Colour

- Final digit of order number .1:
- Main unit: light-grey
 - Shelf: RAL 7035 light-grey
- Final digit of order number .9:
- Main unit and shelves: RAL 7021 dark-grey

W	H	D	FH	Model	Order no.	VE
1200	712	430	2	stackable cabinet	00.320.361.x	1 unit
1200	1292	430	3	stackable cabinet	00.320.362.x	1 unit



ELI20007

Wall-Standing Instrument Cabinet With glass sliding doors

- Bonded wooden main unit
- Height adjustable with 4 levelling screws
- All cabinets can be locked with cylinderlock
- With glass sliding doors
- Fitted with a centre panel
- With plinth

Colour

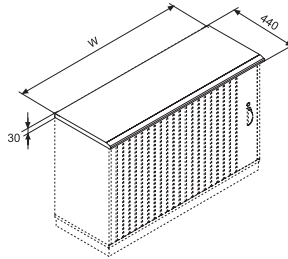
- Final digit of order number .1:
- Main unit: light-grey
 - Shelf: RAL 7035 light-grey
- Final digit of order number .9:
- Main unit and shelves: RAL 7021 dark-grey

W	H	D	FH	Model	Order no.	UP
1200	772	430	2	with plinth	00.320.351.x	1 unit
1200	1352	430	3	with plinth	00.320.352.x	1 unit



ELI00070

Postformed Top "Elicon"



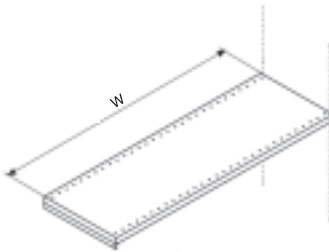
- Three-layer particle board FP/Y E1 version, coated with high pressure plastic laminate sheet, fire protection class B2
- Total thickness, 30 mm

Colour

- Final digit of order number .1:
 - RAL 7035, light-grey
 Final digit of order number .5:
 - Beech finish

ELI00455

W	H	D	Model	Order no.	UP
800	30	440	for cabinet width 800	00.320.260.x	1 unit
1200	30	440	for cabinet width 1200	00.320.261.x	1 unit



ELI00456

Storage Shelf

For additional installation in cabinet

Material

Sheet steel

Colour

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

Technical data

Load rating 750 N

Supply schedule

Complete with mounting material

W	Model	Order no.	UP
800	for cabinet width 800	00.320.270.x	1 unit
1200	for cabinet width 1200	00.320.271.x	1 unit
1200	for tambour door cabinet	00.320.272.x	1 unit
1200	for sliding door cabinet	00.320.273.x	1 unit

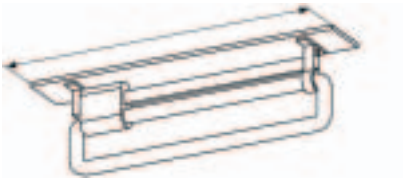
Pull-Out Shelf

- For additional space on storage shelf

Material
Sheet steel

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

W	H	D	Model	Order no.	UP
290	630			00.320.280.x	1 unit



ELI00457

Valet Bar

Mounted on the underside of the storage shelf

Material
Steel nickel-plated

W	H	D	Model	Order no.	UP
		365		00.350.488.8	1 unit



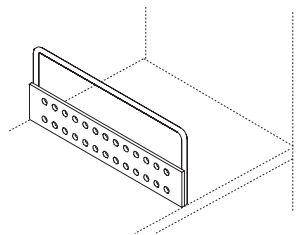
ELI00053

Shelf Divider

For fixing on the storage shelf

Material
- Steel divider, nickel-plated
- Sheet steel

Finish / Colour
Sheet steel
Powder-coated
RAL 7035 light-grey



ELI00458

W	H	D	Model	Order no.	UP
				00.350.489.1	1 unit

Mobile Drawer Unit Technical data

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

Guides

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

Models

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

Material / Finish

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

Dimensions

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

Colour combination

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

Load rating

400 N per twin swivel castor

Standards

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

Note

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

On request

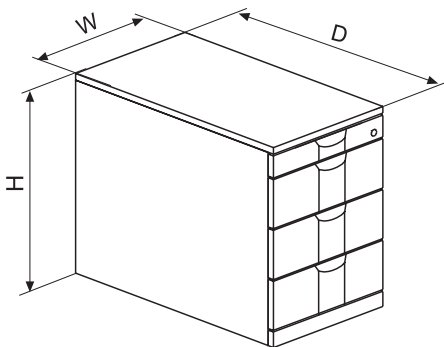
Unit with various locking; with general key

Supply schedule

1 Mobile drawer unit, 10 OU

How supplied

Assembled



DAC00274



DAC00279

Mobile Drawer Unit Also in ESD model

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

Colour combination

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

Tests in accordance with

IEC 61340-5-1, EN 438 parts 1 + 2

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

dacobas Free-Standing Unit

Technical data

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

Material

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

Finish / Colour

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

Colour combination

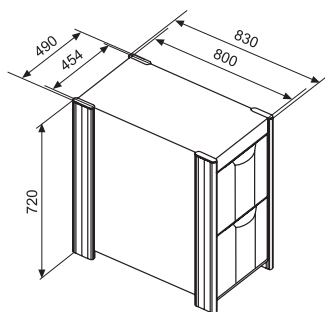
- Final digit of order number .1
- Light-grey / RAL 5008, grey-blue

How supplied

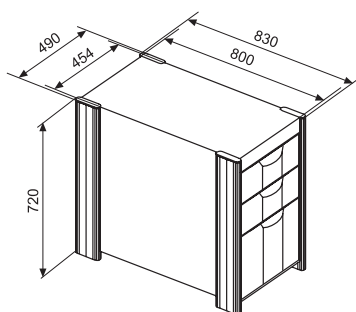
- Fully assembled

dacobas Free-Standing Unit

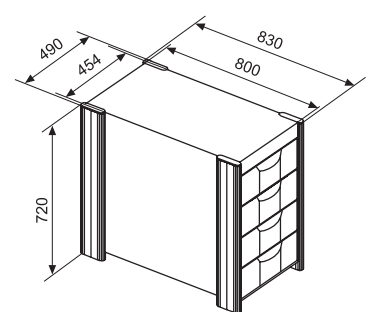
W	H	D	OU	Order no.	UP
			2x6	00.320.510.1	1 unit
			2x3+1x6	00.320.511.1	1 unit
			4x3	00.320.512.1	1 unit



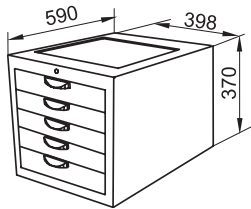
DAC00275



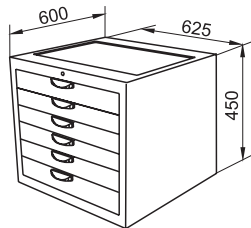
DAC00276



DAC00277



SAM20030



SAM20031

Drawer Unit for Electronics Lab

- ESD version for discharging electrostatic charges
- The drawer unit is available as basic main unit with drawers, which can be used with add-on elements as a pedestal (only for SAM, screwed under worktop), or as mobile drawer unit.
- Central lock in frame
- Drawers with stable ball-bearing extension fixed to the panels

Dimensions

Basic main unit, type 300-5 ESD:
Height: 370 mm, width: 398 mm, depth: 590 mm
Basic main unit, type RS 36-6 ESD:
Height: 450 mm, width: 605 mm

Load rating

400 N static per drawer

Material / Finish

Main unit: sheet steel, antistatic powder-coated, RAL 7035, light-grey
Plastic handles: RAL 5003 sapphire blue

Supply schedule

1 Drawer unit

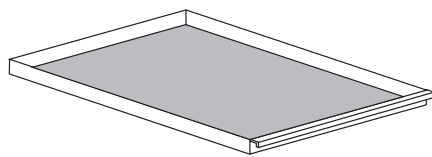
How supplied

Assembled

Note

Pedestal drawer unit: (only for SAM):
In addition to the drawer unit, a mounting set must also be ordered
Mobile drawer unit:
In addition to the drawer unit a top cover and a castor set must also be ordered

W	H	h		Model	Order no.	UP
60	443	498		type 300-5 ESD	04.113.116.2	
60	523	630		type RS 36-6 ESD	04.113.118.2	



SAM00132

Drawer Unit Top Cover Panel

- The cover panel (fitted with a rubber mat) is required for free-standing and mobile drawer units.

Material / Finish

Sheet steel, conductive, powder-coated
RAL 7035 light-grey
Rubber mat, black

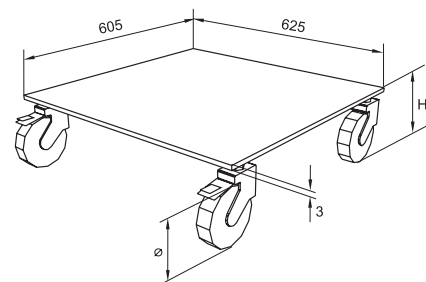
Supply schedule

1 Cover panel
1 Rubber mat

How supplied

Flat-packed kit

W	H	d		Mode	Order no.	UP
398	20	590		types 300-5	04.113.151.9	
625	20	605		type RS	04.113.134.9	



SAM00131

Drawer Unit Castor Set

- For converting the drawer units to mobile drawer units, a set of castors is required in addition to the cover panel

Supply schedule

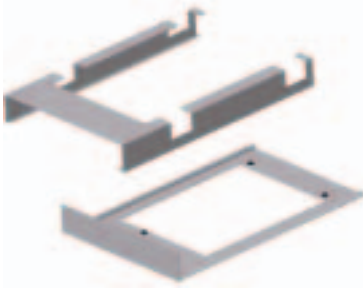
For **Type 300-5**
2 Swivel castors
2 Lockable castors
Mounting material
For **Type RS**
2 Swivel castors
2 Lockable castors
1 Mounting panel (sheet steel, 3 mm)
Mounting material

How supplied

Flat-packed kit

Ø	H		Model	Order no.	UP
80	108		compatible with types 300-5	04.113.152.9	
125	160		compatible with type RS	04.113.135.9	

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



SAM20011

Drawer Unit Mounting Set for SAM

- For mounting the drawer unit under the SAM worktop or SAM corner
- For drawer unit up to max. height 570 mm
- Height 73 mm

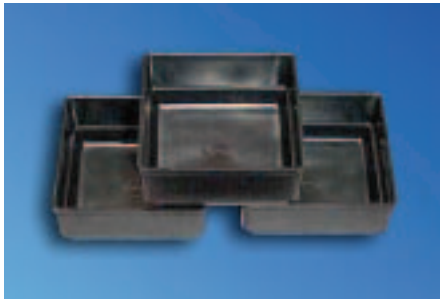
Material
Sheet steel

Finish
Conductive, powder-coated
RAL 7035 light-grey

Supply schedule
1 Adapter guide for screwing under the worktop
1 Adapter cradle for screwing on to the drawer unit
Mounting material

How supplied
Flat-packed kit

W	H	D	Model	Order no.	UP
398	73	600, 800	for drawer unit types 300-5	04.105.106.1	
625	73	only 800	for drawer type RS	04.105.104.1	



SAM20035

ESD Drawer inserts

- For easily dividing up drawers into different sections

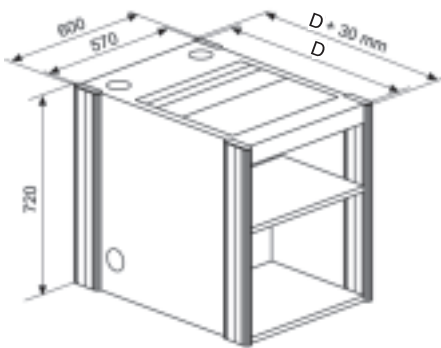
Material
Polypropylene, conductive
(approx. 10^4 Ohm), black

Supply schedule
1 Set with 64 units

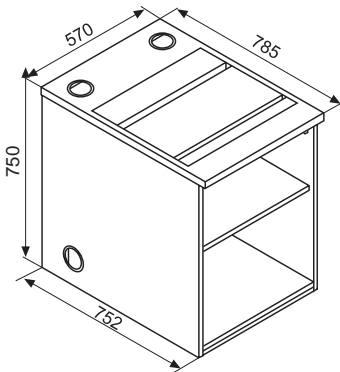
W	H	D	Model	Order no.	UP
78	35	78		04.113.158.9	1 set



DAC00431



DAC00278



DAC20097

dacobas Printer Stand

Standards

- DIN 68761 for worktops
- EN 438 HGS class for coating material

Material

- Wooden main unit: bonded, three layer particle board, FP / Y E1 version, fire protection class B2
- Legs: extruded aluminium, powder-coated texture
- Worktop: three layer particle board, fire protection class B2, FP/Y E1, quality DIN68761, coated with high pressure plastic laminate.

Supply schedule

1 Printer stand

How supplied

- Assembled

Finish / Colour

Final digit of order number .1:

- Worktop, wooden covers, coated RAL 7035 light-grey
- Legs, extruded aluminium, powder-coated texture, RAL 5008 grey blue

W	H	D	Model	Order no.	UP
		800	Variant 1	01.311.320.1	1 unit

Printer Stand, Open Model

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

Standards

- DIN 68761 for worktop
- EN 438 HGS class for coating material

Material / Finish

Main unit, insert panels, rear panel and worktop: three layer particle board, FP/Y E1 version, directly coated, fire protection class B2

Colour

Main unit, insert panels, rear panel and worktop, RAL 7035 light-grey

Supply schedule

1 Printer stand

How supplied

Assembled

W	H	D	Model	Order no.	UP
570	750	785		01.311.324.1	1 unit

Printer Stand Door

**- Printer door to fit printer stand
BN 01.311.324.1**

- Doors can be locked with turning olive-shaped handle and cylinder lock

Material / Finish

Printer door, three layer particle board, FP/Y E1 version, directly coated, fire protection class B2

Colour

RAL 7035 light-grey

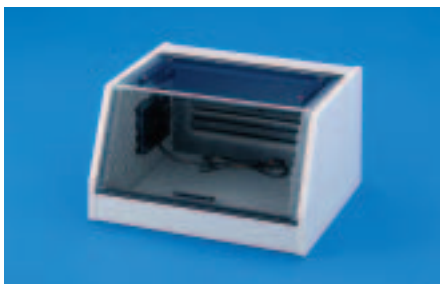
Supply schedule

1 Printer stand door

How supplied

- pre assembled

W	H	D	Model	Order no.	UP
				01.311.325.1	1 unit



DAC00429

Sound-Absorbing Hood

- With plexiglass cover
- Sound attenuated
- With fan on right

Material

- Wooden main unit: Three layer particle board, FP/Y E1 version, fire protection-class B2, coated with high pressure plastic laminate DIN 16926

Dimensions

- Internal: Height 295 mm x depth 414 mm x width 500 mm
- External: Height 325 mm x depth 514 mm x width 570 mm

Supply schedule

1 Sound-absorbing hood

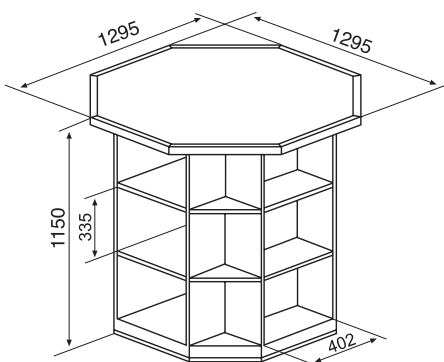
How supplied

- Assembled

Finish / Colour

- Wooden main unit: light-grey
- Plexiglass: toned

W	H	D	h	d	w	Model	Order no.	UP
570	325	514	295	414	500		01.311.326.1	1 unit



ELI20031

High desk, Octagonal

- High desk: perfect for meetings
- Octagonal with storage options for folders and equipment
- Bonded main unit

Material / Finish

Worktop, main unit and shelves - three-layer particle board, FP/Y E1 version, directly coated, fire protection class B2

Standards

EN 438 class HGS for coating material

Colour

Worktop, main unit and shelves: light-grey

Supply schedule

1 Standing console

How supplied

Assembled

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

Chairs

107 to 116



Chairs

Concept One

Chair product line 108

Open Up

Chair product line 109

Early Bird

Chair product line 109

Mr. Charm

Chair product line 110

Vienna

Chair product line 111

Paris 14

Operator chair 111

Controller

Control station chair 112

Protective cover 112

Industrial chair

Swivel chair 113

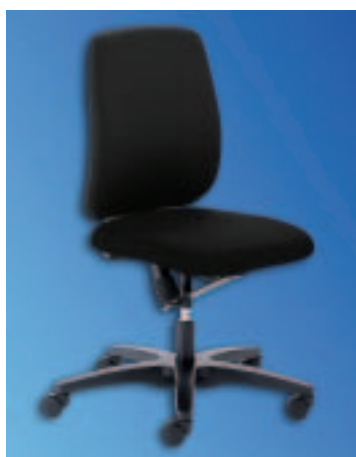
Upholstery 115

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Armrests, ESD 116



DAC20127



DAC20102



DAC20103

Concept One

With / without armrests, ESD

Swivel Chair Concept One

- Dynamic sitting with Similar mechanism with spring-loaded adjustment
- Height adjustable backrest in full upholstery version
- Leaning incline, 3-way lockable
- Backrest pressure individually adjustable
- Seating height setting with gas column spring
- Plastic foot, black
- Castor foot diameter 65 mm

Swivel Chair Concept One ESD

- Design as with standard swivel chair, additionally in ESD
- Aluminium foot

Visitor chair

- Plastic seat pan in model colours
- Four leg frame of round tube, coated
- Stackable
- With glide

Material

- Padding: wool, very high abrasion resistance
- 100% new wool, wool seal of quality, 400 g/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
Swivel Chair, Concept One, with armrests, black fabric	00.350.080.9	1 unit
Swivel Chair, Concept One, without armrests, black fabric	00.350.081.9	1 unit
Swivel Chair, Concept One, with armrests, black fabric, ESD	00.350.082.9	1 unit
Swivel Chair, Concept One, without armrests, black fabric, ESD	00.350.083.9	1 unit
Swivel Chair, Concept One, with armrests, burgundy fabric, ESD	00.350.082.6	1 unit
Swivel Chair, Concept One, without armrests, burgundy fabric, ESD	00.350.081.6	1 unit
Swivel Chair, Concept One, without armrests, blue fabric, ESD	00.350.090.9	1 unit
Visitor Chair, Concept One, without armrests, stackable, black fabric	00.350.084.9	1 unit



DAC20128

Open Up With armrests

Open UP Swivel Chair

- Dynamic sitting with Similar mechanism with spring-loaded adjustment
- Dorso-kinetic backrest
- Backrest with black membrane
- Height and tilt adjustable neck support
- Leaning incline, 4-way lockable
- Backrest pressure individually adjustable
- Seating height setting with T-plus gas column spring
- Aluminium foot, silver
- Castor foot diameter 65 mm

Material

- Padding: wool, very high abrasion resistance
- 100% new wool, wool seal of quality, 400 g/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)

Leather

- High quality Nappa leather, semianiline, coloured
- Natural features such as insect bites, small intergrowths give the material its unmistakable quality

Model	Order no.	UP
Swivel Chair, Open Up, with armrests, black leather cover	00.350.085.9	1 unit
Swivel Chair, Open Up, with armrests, black fabric	00.350.086.9	1 unit

Early Bird

Early bird swivel chair

- Dynamic sitting with Similar mechanism with spring-loaded adjustment
- Backrest, plastic
- Backrest with integrated Lordosen adjustment
- Leaning incline, 4-way lockable
- Backrest pressure individually adjustable
- Removable padding
- Seating height adjustment with Sedo Lift with mechanical locking device
- With 3D-adjustable armrests
- Aluminium foot, silver
- Castor foot diameter 65 mm

Visitor chair

- Back pan, plastic
- Four leg frame of round tube, coated
- Removable padding

Material

- Padding: wool, very high abrasion resistance
- 100% new wool, wool seal of quality, 400 g/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
Swivel Chair, Early Bird, with armrests, black fabric	00.350.087.9	1 unit
Swivel Chair, Early Bird, without armrests, black fabric	00.350.088.9	1 unit
Visitor Chair, Early Bird, without armrests, cantilever, black fabric	00.350.089.9	1 unit



DAC20129



DAC20107



DAC20108

Mr. Charm

Swivel Chair, Mr. Charm

- Dynamic sitting with Similar mechanism with spring-loaded adjustment
- Backrest completely fabric covered, adjustable at almost every height
- Leaning incline, 4-way lockable
- Backrest pressure individually adjustable
- Seating height adjustment with gas spring with bounce mechanism
- Plastic-ring armrests
- Functional neck support covered with artificial leather
- Steel base with plastic covering
- Castor diameter, 65 mm

Visitor chair

- Backrest completely fabric covered
- Frame of round tube, black, powder-coated
- Plastic armrests
- Stackable

Material

- Padding: wool, very high abrasion resistance
- 100% new wool, wool seal of quality, 400 g/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
Swivel Chair, Mr. Charm, with armrests and neck support, high backrest, fabric, black	00.350.091.9	1 unit
Swivel Chair, Mr. Charm, with armrests, high backrest, fabric, black	00.350.092.9	1 unit
Swivel Chair, Mr. Charm, with armrests, medium-height backrest, fabric, black	00.350.093.9	1 unit
Visitor Chair, Mr. Charm, with armrests, stackable, cantilever, fabric, black	00.350.094.9	1 unit



DAC20109



DAC20112



ELI00308

Vienna
Frame colour, light-grey

Model	Order no.	UP
Swivel chair, Vienna 50 with armrests	00.350.022.x	1 unit
Swivel chair, Vienna 20 with armrests	00.350.021.x	1 unit
Swivel chair, Vienna 20 without armrests	00.035.020.x	1 unit
Visitor chair, Vienna 25 without armrests	00.350.024.x	1 unit

Vienna
Frame colour, Anthracite

Model	Order no.	UP
Swivel chair, Vienna 50 with armrests	00.350.028.x	1 unit
Swivel chair, Vienna 20 with armrests	00.350.027.x	1 unit
Swivel chair, Vienna 20 without armrests	00.350.026.x	1 unit
Visitor chair, Vienna 25 without armrests	00.350.025.x	1 unit

Chair Product Line, Vienna

Swivel chair, Vienna 20

- Dynamic sitting with permanent contact backrest
- Leaning incline, 4-way lockable
- Sedo-tex backrest and seat pan in model colours
- Backrest 8-way height-adjustable, 655 mm high
- Anatomically formed seat surface
- Variable seat height setting with gas column spring
- Seat surface width, 480 mm
- Castors, five-foot

Swivel chair, Vienna 50

- Design as standard Vienna 20, additionally:
- High backrest, 755 mm
 - Backrest pressure individually adjustable
 - Dynamic sitting with Similar mechanism

Visitor chair, Vienna 25

- Anatomically formed seat surface
- Sedo-tex backrest in model colours
- Removable padding
- Frame made of round tube, 26 mm ø, in model colours, coated, cantilevered frame

Material

Padding: wool, very high abrasion resistance, 100% new wool, wool seal of quality, 400 g/qm surface weight, meets requirements of fire protection standard EN 1021 parts 1 and 2

Design in accordance with DIN 4554



DAC00490

Operator Chair, Paris 14

Operator chair, Paris 14

- Similar incline mechanism with 5-way locking option
- Spring-loaded adjustment of the backrest pressure on upper body weight
- Dorso-kinetic backrest
- Backrest height, 7-way adjustable
- Seating height adjustment with Sedo Lift with mechanical locking device
- Castors, five-foot with plastic covering

Material

100 % new wool, wool seal of quality, 420 g/m² surface weight, meets requirements of fire protection standard EN 1021 parts 1 and 2

Colour

Grey

Model	Order no.	UP
With armrests	01.350.654.3	1 unit



ELI20021

Control Station Chair, Controller

- For 24-hour use in control and monitoring centres, operations control consoles or air traffic control towers
- Wide ergonomically formed upholstery
- Side surfaces covered with leather, centre area with material for excellent humidity regulation and breathing
- Head support can be adjusted in height and tilt
- Backrest tilt, 0°-16°
- Dynamic state (seat and backrest surface in combined movement) and free springing state (fixed seat and backrest surface but springing setting)
- 10 cm wide, lift-up and height adjustable armrests
- At the lower back, the backrest is equipped with an inflatable pelvic support
- The pivot point for the backward tilt of the Controller is directly under the front of the seat pan. The feet consequently always remain on the floor and the blood flow is never disturbed.

Technical data

- Width and height of the backrest 52x60 cm
- Width and height of the seat surface 52x60 cm
- Width and height of the headrest 52x60 cm
- Width and length of the armrests 9.5x34 cm

Material

Cover: leather-staccato, teflon-coated

Colour

Fabric: black
Castors, five-feet : polished

Supply schedule

- 1 Control station chair, Controller
- 2 Protective covers for neck support

How supplied

Assembled

W	H	D	Model	Order no.	UP
				00.350.070.1	1 unit

Protective Cover for Neck Support, 24h - Control Station Chair

- Protective cover for neck support of the 24-hour control station chair
- Protective cover fitted with Velcro fastener on the neck support

Material

Bubble crepe (washable)

Colour

Grey

Note

With multi-shift operation, exchangeable covers are stipulated in the provisions of some authorities!

W	H	D	Model	Order no.	UP
				00.350.071.1	1 unit



SAM80004

Industrial Chair

Technical data

The Sintec chairs each consist of a "basic" chair and the corresponding padding set (seat surface and backrest) of material or integral foam. The extremely sturdy fitting is made using Velcro strips.

Ergonomic seating design

An anatomically shaped seat surface automatically supports the correct sitting position and provides permanent contact for the upper body to the backrest.

The integrated pelvic support prevents the pelvis from sagging.

The vertebra is maintained in its anatomically natural S-shape, the discs are significantly relieved and sitting with a "round back" is never permitted, right from first use.

The rounded-up front seat edge reduces pressure strains in the upper thigh area. Blood build-ups in the legs is also prevented.

An integrated "anti-slide arch" prevents the body from sliding forward both when sitting leaning forward and when leaning back.

The supportive contact for the backrest is always maintained.

Spacious seat surface dimensions provide optimal sitting comfort. Seat width 48 cm, seat depth 42 cm.

Backrest designed with the body shape in mind

The flexible upper part of the backrest provides springing support for all body movements. The upper body is relieved, the blood flow of the back muscles is provided with the correct support.

The integrated spinal support ensures optimal relief for the back in the vertebral area and prevents sitting with a curved back.

The specifically reduced backrest width in the upper area provides optimal room for movement for arms and upper body.

A high backrest (420 mm) supports the entire vertebra over a large surface.

The grooves worked into the seat surface and backrest ensure optimal air circulation and a healthy microclimate of the work-environment chair.



SAM20015

Swivel Chair

Castors

- Variable height adjustment with safety gas spring
- Variable height adjustment of the backrest
- Permanent backrest support (can also be set) with contact backrest
- Adjustable seat surface tilt
- With castors

Material / Finish

- Seat and rest: impact and rupture-resistant polypropylene, grey

Standards

- GS Symbol
- DIN 68 877
- Workplace guidelines

Supply schedule

- 1 Swivel chair

How supplied

- Assembled

W	H	D	L	Ø	ESD	Model	Order no.	UP
		430-580					04.113.181.9	1 unit



SAM20015

Swivel Chair Castors, ESD version

- ESD version for discharging electrostatic charges
- Variable height adjustment with safety gas spring
- Variable height adjustment of the backrest
- Permanent backrest support (can also be set) with contact backrest
- Adjustable seat surface tilt
- With conductive castors

Material / Finish
- Volume conductive, plastic, grey

Standards
- GS Symbol
- DIN 68 877
- Workplace guidelines

Supply schedule
1 Swivel chair, ESD version

How supplied
- Assembled

W	H	D	L	Ø	ESD	Model	Order no.	UP
430	580				●		04.113.183.9	1 unit



SAM20018

Swivel Chair Glide-feed

- Variable height adjustment with safety gas spring
- Variable height adjustment of the backrest
- Permanent backrest support (can also be set) with contact backrest
- Adjustable seat surface tilt
- Stand-up aid and glide feed

Material / Finish
- Seat and rest: impact and rupture-resistant polypropylene, grey

Standards
- GS Symbol
- DIN 68 877
- Workplace guidelines

Note
Only as model with glides from seat height 580 mm

Supply schedule
1 Swivel chair

How supplied
- Assembled

W	H	D	L	Ø	ESD	Model	Order no.	UP
580	850						04.113.180.9	1 unit



SAM20018

Swivel Chair Glide-feed, ESD version

- ESD version for discharging electrostatic charges
- Variable height adjustment with safety gas spring
- Variable height adjustment of the backrest
- Permanent backrest support (can also be set) with contact backrest
- Adjustable seat surface tilt
- With stand-up aid and conductive glides

Material / Finish

- Seat and rest: volume conductive, plastic, grey

Standards

- GS Symbol
- DIN 68 877
- Workplace guidelines

Note

Only as model with glides from seat height 580 mm

Supply schedule

1 Swivel chair, ESD version

How supplied

- Assembled

W	H	D	L	Ø	ESD	Model	Order no.	UP
	580-850				●		04.113.182.9	1 unit



SAM20014

Integral Foam Upholstery Blue

- Integral foam upholstery

The integral foam upholstery ensures soft and comfortable "air-cushioned sitting", can be washed and is easy to clean. It is also resistant to light acids and caustic solutions.

The structured surface ensures the most optimal airflow for micro-climate comfort.

W	H	D	L	Ø	ESD	Model	Order no.	UP
						blue	04.113.184.9	1 unit

ESD Integral Foam Upholstery Black

W	H	D	L	Ø	ESD	Model	Order no.	UP
					●	black	04.113.187.9	1 unit



SAM20013

Upholstery Fabric, black

- Textile upholstery

Soft, breathing-capable textile upholstery consisting of durable cover material: Trevira CS.

The "breathing" upholstery provides the desired seating micro-climate, especially in summer, as moisture can be "breathed in" and released again.

W	H	D	L	Ø	ESD	Model	Order no.	UP
						black	04.113.185.9	1 unit

ESD Upholstery Black

W	H	D	L	Ø	ESD	Model	Order no.	UP
					●	black	04.113.188.9	1 unit

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



SAM20021

Armrests

Black, One Pair

W	H	D	L	∅	ESD	Model	Order no.	UP
						black	04.113.186.9	1 unit



SAM20012

ESD Armrests

Black, one pair, height adjustable

W	H	D	L	∅	ESD	Model	Order no.	UP
					●	black	04.113.189.9	1 unit

System Accessories

117 to 124



System Accessories

Products

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Flat Screen Holder, Swivel Arm	119
Functional rails	120
Organiser shelves	121
Drawer- Inclined shelf set	122
Drawer- Subdivider	122
Telephone stands	123
Tray set	123
Cable entry	123
Partition walls	124

Flat screen holder

- Flat screen holder for mounting flat screens with the 75 and 100 mm VESA mounting

Variants

- Short, type A
- Tilttable, type B
- Tilt/swivel type C
- Tilt/swivel type C, SAM

Material / Finish

Adapter: sheet steel, powdered, smooth
RAL 9006, white aluminium
Flat screen holder, light-grey

Supply schedule

1 Flat screen holder

Supply schedule

Flat-packed kit

Note

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

W	H	D	Model	Order no.	UP
			type A, short	01.316.206.1	1 unit
			type B, tilttable	01.316.207.1	1 unit
			type C, tilt/swivel	01.316.208.1	1 unit
			type C SAM, tilt/swivel	04.105.150.1	1 unit



DAC20087

Type A



DAC20085

Type B



DAC20086

Type C



DAC20084

Type C, SAM



See also: the current **IT-/Network Special Catalogue!**

Where you will find more products:

- 19" Rack systems
- Free-standing and wall cabinets
- TFT Drawers
- KVM Switches
- UPS Solutions
- RMS System
- Thermal management

Flat Screen Holder, Swivel Arm

- Flat screen holder for mounting flat screens with 75 and 100 mm VESA mounting

Variants

- Short, type D
- Medium, type E
- Long, type F
- Double joint, type G

Material / Finish

Adapter: sheet steel, powdered, smooth, RAL9006, white aluminium
 Flat screen holder, RAL9006, white aluminium

Supply schedule

1 Flat screen holder, complete

How supplied

Flat packed kit

Note

Please note! Two identical functional rails are required for mounting flat screen holders. (Page 120)

Adapter for dacobas, elicon and Mobile

01.316.214.9

Adapter for SAM **01.316.215.9**

W	H	D	Model	Order no.	UP
			Short, type D	01.316.210.9	1 unit
			Medium, type E	01.316.211.9	1 unit
			Long, type F	01.316.212.9	1 unit
			Double joint, type G	01.316.213.9	1 unit



DAC20152

Type D



DAC20153

Type E



DAC20154

Type F



DAC20155

Type G

Subject to technical changes!



DAC20022

Functional Rails for Partition Walls

RAL 9006, white aluminium

W	H	D	Model	Order no.	UP
			functional rail B 570	04.303.083.9	1 unit
			functional rail B 800	04.303.084.9	1 unit
			functional rail B 1000	04.303.085.9	1 unit
			functional rail B 1140	04.303.086.9	1 unit
			functional rail B 1200	04.303.087.9	1 unit

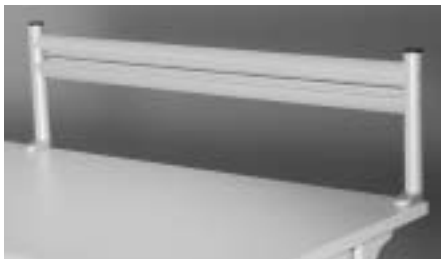


SAM20027

Functional Rails, Product Line-Specific

Supply schedule
1 Functional rail
Product-specific mounting material

W	H	D	CW	Model	Order no.	UP
800				Elicon	04.208.200.9	1 unit
1200				Elicon	04.208.201.9	1 unit
1600				Elicon	04.208.202.9	1 unit
		1000		S.A.M	04.105.180.9	1 unit
		1250		S.A.M	04.105.181.9	1 unit
		1500		S.A.M	04.105.182.9	1 unit
570				Dacobas	01.316.200.9	1 unit
1140				Dacobas	01.316.201.9	1 unit
800				Dacobas	01.316.203.9	1 unit
1200				Dacobas	01.316.204.9	1 unit
1600				Dacobas	01.316.205.9	1 unit



DAC20028

Functional Rails with Workstation Superstructure

Supply schedule
2 Functional rails
1 Stay tube set

W	H	D	Model	Order no.	UP
660				04.303.090.9	1 unit
1060				04.303.091.9	1 unit
1460				04.303.092.9	1 unit

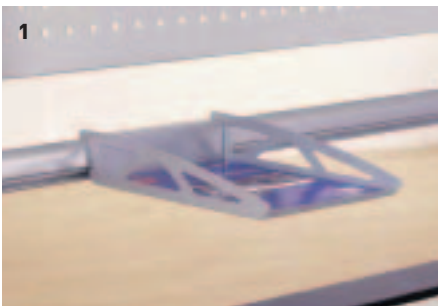
Organiser Shelves
Compatible with functional rails

Material / Finish
Sheet steel, powder-coated texture
RAL 9006, white aluminium

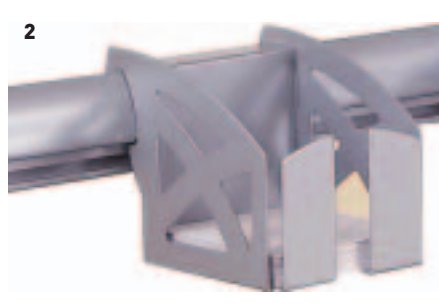
How supplied
Flat packed kit

Supply schedule
1 Organiser accessory

W	H	D	Model	Order no.	UP
			1 Tray shelf, DIN A4	04.300.400.9	1 unit
			2 Note box with block	04.303.103.9	1 unit
			3 Tray shelf, DIN A3	04.300.401.9	1 unit
			4 Console, 430 mm	04.303.106.9	1 unit
			5 CD holder	04.300.402.9	1 unit
			6 Upright holder, DIN A4	04.303.110.9	1 unit



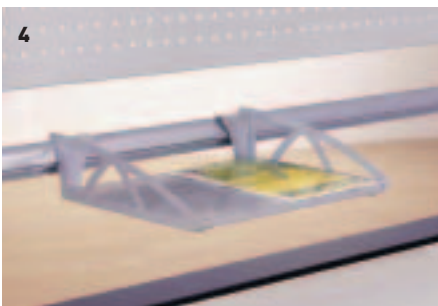
DAC20082



DAC20089



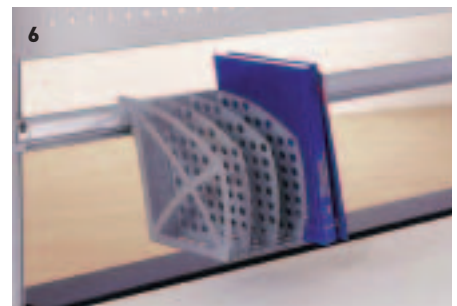
DAC00600



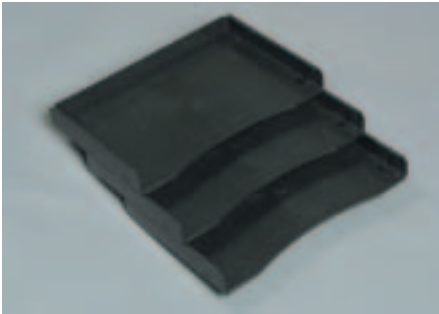
DAC20091



DAC20083



DAC20090



MOB00219

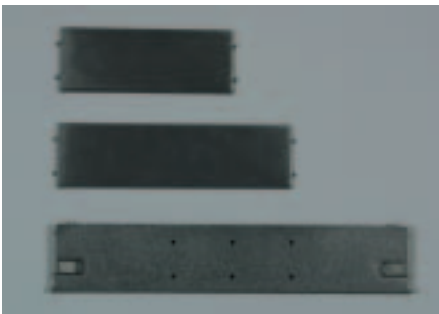
Inclined Tray Set

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

Colour
Black, not ESD

Supply schedule
1 Tray section

Model	Order no.	UP
	01.350.520.9	1 unit



ELI00270

Metal Subdivider for Drawers



Material
Plastic

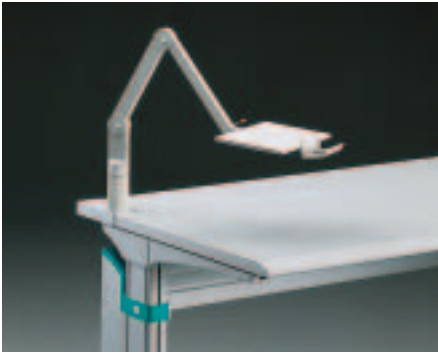
Finish
Black

Note:
Subdivisions DIN A 5/DIN A 6 only in conjunction with DIN A 4 divider

Supply schedule
1 unit

DAC00006

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



ELI00061

Telephone Stands

- Swivels in 3 dimensions
- Large shelf surface, 250 x 175 mm
- Locking clip for secure positioning of equipment

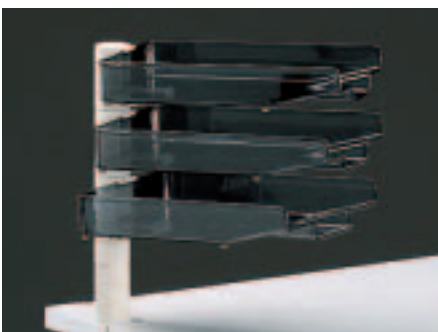
Supply shedule

1 Telephone stands complete with mounting adapter for workstation mounting

Note

* For elicon control station, adapter BN 04.200.004.x additionally required

Model	Order no.	UP
dacobas	01.350.551.x	1 unit
Elicon *	00.350.551.x	1 unit



ELI00062

Tray Set

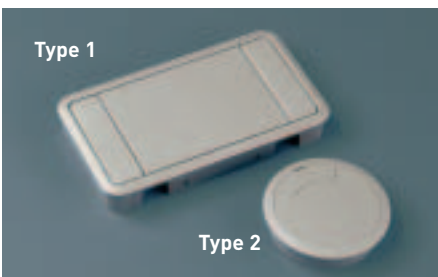
- Swivel plexiglass trays
- Individually removeable
- Tray size for DIN A 4 format

* For elicon control station, also order adapter BN 04.200.004.x

Supply schedule

1 Column
3 Plexiglass trays
1 Mounting adapter for workstation mounting

Model	Order no.	UP
elicon*	00.350.555.x	1 unit
dacobas	01.350.555.x	1 unit



DAC00447

Cable Entry

- Cable entry for additional or retro cable input and output installation

Finish

RAL 7035 light-grey

Supply schedule

1 Cable entry, 3-piece

Model	Order no.	UP
Type 1	01.350.156.1	1 unit
Type 2	01.350.090.1	1 unit

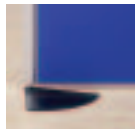
The partition walls enable a new form of office arrangement: individual modules can be rapidly combined to enable various configurations and at any angle from 90° to 180°. The modularity allows the employee to work in quiet and concentrate, or - if required - to arrange a communicative workstation environment. The partition walls are available with a comprehensive range of accessories, can be easily mounted and can be set up at absolutely any location.



DAC20022



DAC20025



DAC20024



DAC20023

Partition walls

All partition walls are delivered with a beech cover strip and blue fabric cover.

W	H	D	Model	Order no.	UP
570	1100		Partition wall, beech top	04.303.500.2	1 unit
800	1100		Partition wall, beech top	04.303.501.2	1 unit
1000	1100		Partition wall, beech top	04.303.502.2	1 unit
1140	1100		Partition wall, beech top	04.303.503.2	1 unit
1200	1100		Partition wall, beech top	04.303.504.2	1 unit
570	1400		Partition wall, beech top	04.303.510.2	1 unit
800	1400		Partition wall, beech top	04.303.511.2	1 unit
1000	1400		Partition wall, beech top	04.303.512.2	1 unit
1140	1400		Partition wall, beech top	04.303.513.2	1 unit
1200	1400		Partition wall, beech top	04.303.514.2	1 unit
570	1600		Partition wall, beech top	04.303.530.2	1 unit
800	1600		Partition wall, beech top	04.303.531.2	1 unit
1000	1600		Partition wall, beech top	04.303.532.2	1 unit
1140	1600		Partition wall, beech top	04.303.533.2	1 unit
1200	1600		Partition wall, beech top	04.303.534.2	1 unit

Feet

Feet (RAL 9011, graphite black) must be ordered for your individual application purpose. The levelling screws compatible with all feet are used to level out on uneven floor surfaces.

W	H	D	Model	Order no.	UP
			Plate foot, D 400	04.303.600.9	1 unit
			Corner foot	04.303.602.9	1 unit
			Trapezoid foot, L500	04.303.604.9	1 unit
			Levelling screw, M 12x18	01.350.092.9	1 unit

Connecting Strip Set

Please note that the corresponding connecting strip sets are required for linking-up partition walls.

W	H	D	Model	Order no.	UP
	1100		Connecting strip set, 90°	04.303.620.9	1 unit
	1400		Connecting strip set, 90°	04.303.621.9	1 unit
	1600		Connecting strip set, 90°	04.303.623.9	1 unit
	1100		Connecting strip set, 135°	04.303.625.9	1 unit
	1400		Connecting strip set, 135°	04.303.626.9	1 unit
	1600		Connecting strip set, 135°	04.303.628.9	1 unit
	1100		Connecting strip set, 180°	04.303.630.9	1 unit
	1400		Connecting strip set, 180°	04.303.631.9	1 unit
	1600		Connecting strip set, 180°	04.303.633.9	1 unit



DAC20026



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