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IT power distribution

Professional power supply concepts



**BACH
MANN**

Bachmann IT power distribution

Optimise your power management
for maximum benefit.

Bachmann provides optimum power management to supply modern IT solutions reliably with power, any time, anywhere. Our power supply systems are flexible, so you can adapt energy management to specific individual requirements at any time.

One of our most important objectives is to deliver innovative products to help our customers achieve long-term success. That's why, when we develop our standard and customised systems and products, we exploit every possibility offered by professional engineering and modern process management.

Contact us to discuss innovative solutions for professional IT power supplies. You'll benefit from Bachmann quality, which applies to both components and machining and ranks among the best on the global market.



Quality at every level

Don't be satisfied with anything less than the optimum solution. This philosophy applies at every level of our company and is consistently put into practice by our employees. This is how we create products that rank among the best on the global market – on the outside and the inside. One example of our commitment to quality is our DIN EN ISO 9001:2000 certification.



Professional power supply concepts.

The rapid pace of change in the IT industry means that new solutions have to be found all the time. As an innovative manufacturer we are the number one choice when it comes to providing tailor-made power supply concepts for control cabinets, to name just one example. Safety and seamless functionality are ensured by high-quality integrated electronics components including overvoltage protection, mains and frequency filters, master & slave, etc.

Be inspired – reap the benefits of professional power management by Bachmann.

BluNet

BLUENET 1 U

BLUENET ENERGY MANAGEMENT POWER CONTROL PLUS 1 U
BLUENET ENERGY MANAGEMENT POWER CONTROL 1 U
BLUENET SWITCHED 1 U
BLUENET MONITORED 1 U
BLUENET METERED 1 U

POWER DISTRIBUTION UNIT 1 U

POWER DISTRIBUTION UNIT 1 U
POWER DISTRIBUTION UNIT IEC LOCKABLE 1 U
POWER DISTRIBUTION UNIT OVERVOLTAGE PROTECTION 1 U
POWER DISTRIBUTION UNIT PROTECTION 1 U
CABINET LIGHTING 1 U
POWER DISTRIBUTION UNIT MASTER & SLAVE 1 U
POWER DISTRIBUTION UNIT 3-PHASE 1 U

POWER UNIT 3 U

POWER DISTRIBUTION UNIT > 1 U

POWER DISTRIBUTION UNIT > 1 U ALUMINIUM
POWER DISTRIBUTION UNIT > 1 U PLASTIC

CRAFTSMAN POWER STRIP

ACCESSORIES

Bachmann IT power distribution

BLUENET ENERGY 1 U 6

Intelligent power supplies.

POWER DISTRIBUTION UNIT 1 U 12

Power supply for 19" data racks.

POWER DISTRIBUTION UNIT IECLOCKABLE 1 U 18

Power supply for 19" data racks with lockable IEC socket outlets.

POWER DISTRIBUTION UNIT OVERVOLTAGE PROTECTION 1 U . 20

Power supply for 19" data racks with integrated protection functions such as overvoltage protection, mains and frequency filters or full equipment protection.

POWER DISTRIBUTION UNIT PROTECTION 1 U 24

Power supply for 19" data racks with integrated protection unit.

This can contain a fuse, RCD or MCB.



CABINET LIGHTING 1 U	28
Lighting for 19" data racks.	
POWER DISTRIBUTION UNIT MASTER & SLAVE 1 U	30
Power supply for 19" data racks with integrated master & slave circuit.	
POWER DISTRIBUTION UNIT 3-PHASE 1 U	32
Power supply for 19" data racks with high power requirements. 3-phase configuration with three separate circuits.	
POWER UNIT 3 U	36
Modular power distribution for mounting in 19" racks.	
POWER DISTRIBUTION UNIT > 1 U ALUMINIUM	38
Power supply for 19" data racks.	
POWER DISTRIBUTION UNIT > 1 U PLASTIC	40
Power supply for 19" data racks.	
CRAFTSMAN POWER STRIP	42
Robust, professional quality plastic strip.	
ACCESSORIES	44
Connecting cables and mounting brackets.	
INTERNATIONAL SOCKET OUTLETS	48

Mains frequency (Hz)

Current mains frequency

Power usage (kW)

Actual recorded wattage of current being used, taking the phase displacement into account. Current power consumption of all equipment connected.

Mains voltage (V)

Displays the current network voltage in the network to which the electrical output meter is attached.

Phase angle

Displays the phase displacement in the electricity network.

Amperes (A)

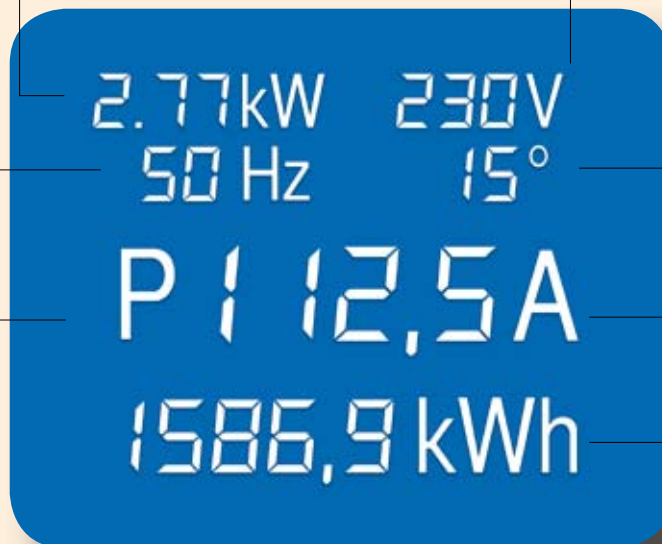
Current required by all connected equipment.

Phase display (P)

Displays the phase (1st, 2nd or 3rd phase), which is currently being evaluated. Automatic change of phase display with all appropriate values.

Kilowatt hours (kWh)

Energy meter for recording power use of all connected users.



The values shown in the display are calculated to include phase angles to meet current legislative energy requirements.

BLUENET

Power Distribution Unit 1 U



The permanent availability of IT systems is absolutely essential for every business. The rapid changes in this field make energy conservation systems necessary which are equally capable of adapting to changing situations both rapidly and flexibly. Delivery of the necessary business performance is therefore guaranteed at all times.

Bachmann BlueNet is an intelligent, modular energy management system. It provides you with a single solution for structuring, controlling and monitoring IT networks. The central component of the BlueNet system for IT systems is the BlueNet display and control module. This records usage and output data and makes it available to the building management system. Communication between the BlueNet components and the building management system takes place over the available Ethernet network.

BlueNet system components are future-proofed, thanks to the modular construction system. They can therefore also be easily configured to meet alternative requirements, such as for use in sensor technology for doorway surveillance and smoke detectors.

BlueNet Energy Management Power Control Plus 1 U

- Integrated current and power metering with phase angle correction
- Socket outlets can be switched individually (C13, C19, 16A max. per outlet), bus capability (CAN bus) via RJ 12 connector system
- Compact construction, only 1 U small profile depths of approx. 70 mm, incl. 3.0 m RJ 45 shielded data cable + 3.0 m RJ 12 bus cable
- Network capability (web server, Ethernet) with support for the following protocols: SNMP, DHCP, HTTP, TELNET server

 Max. 16 A / 230 V~  Max. 32 A / 230 V~

See page 48 for country-specific information

Part no. | Version

19", 8x IEC C13 **Length: 438.5 mm**

2.0 m HO5VV-F 3G 1.5 mm², 16 A 1-phase infeed

- 329.200
- 8 IEC320 socket outlets C13
 - With moulded right angle plug with dual earthing contact system
 - Includes fixing accessories

12 IEC C19, vertical mounting

2.0 m 5G 4.0 mm² with end sleeves, 32 A 3-phase infeed

- 329.201
- 3x 4 IEC320 socket outlets C19
 - Phases colour-coded in grey, black and red
 - Labelled L1, L2, L3

24 IEC C13 + 6 IEC C19, vertical mounting

2.0 m 5G 4.0 mm² with end sleeves, 32 A 3-phase infeed

- 329.202
- 3x 4 IEC320 socket outlets C13
 - 3x 2 IEC320 socket outlets C19
 - Phases colour-coded in grey, black and red
 - Labelled L1, L2, L3



329.201 329.202

BlueNet Energy Management Power Control 1 U

- Integrated current and power metering with phase angle correction, only 1 U small profile depths of approx. 70 mm
- Socket outlets can be switched individually (C13, C19, 16A max. per outlet)
- Bus capability (CAN bus) via RJ 12 connector system, for the expansion of existing Power Control Plus Energy Management Systems
- Includes 3.0 m RJ 12 bus cable

 Max. 16 A / 230 V~  Max. 32 A / 230 V~

See page 48 for country-specific information

Part no. | Version

19", 8x IEC C13 **Length: 438.5 mm**

2.0 m HO5VV-F 3G 1.5 mm², 16 A 1-phase incoming supply

- 329.203
- 8 IEC320 socket outlets C13
 - With moulded right angle plug with dual earthing contact system
 - Includes fixing accessories

12x IEC C19, vertical mounting

2.0 m 5G 4.0 mm² with end sleeves, 32 A 3-phase infeed

- 329.204
- 3x 4 IEC320 socket outlets C19
 - Phases colour-coded in grey, black and red
 - Labelled L1, L2, L3

24x IEC C13 + 6x IEC C19, vertical mounting

2.0 m 5G 4.0 mm² with end sleeves, 32 A 3-phase infeed

- 329.205
- 3x 4 IEC320 socket outlets C13
 - 3x 2 IEC320 socket outlets C19
 - Phases colour-coded in grey, black and red
 - Labelled L1, L2, L3




329.204 329.205

Aluminium

BlueNet Switched PDU 1 U

- Socket outlets can be switched individually (C13, C19, 16A max. per outlet)
- Only 1 U small profile depths of approx. 70 mm
- Network capability (web server, Ethernet) with support for the following protocols:
SNMP, DHCP, HTTP TELNET server

 Max. 16 A / 230 V~

See page 48 for country-specific information

Part no. | Version

19", 8x IEC C13 **Length: 438.5 mm**

2.0 m HO5VV-F 3G 1.5 mm², 16 A 1-phase incoming supply

329.211

- 8 IEC320 socket outlets C13
- With moulded right angle plug with dual earthing contact system
- Includes fixing accessories

VERTICAL

16x IEC C13, vertical mounting

Length: 693.5 mm

2.0 m HO5VV-F 3G 1.5 mm², 16 A 1-phase incoming supply

329.212


- 16 IEC320 socket outlets C13
- With moulded right angle plug with dual earthing contact system
- Includes fixing accessories



329.212

BlueNet Monitored 1 U

- Network capability (web server, Ethernet) with support for the following protocols:
SNMP, DHCP, HTTP TELNET server
- Values can be reset via web server or using the RESET button on the electronics panel
- Current inputs with full isolation compliant with LV Directive
- Direct connection up to 32 A (meas. range 0.01 A to 32 A)

 Max. 16 A / 230 V~

See page 48 for country-specific information

- Power input: 2.0 m, HO5VV-F 3G 1.50 mm² black, with moulded right angle plug with dual earthing contact system, socket outlets set at 35°, sealed riveted end cap, includes mounting brackets and screws

Part no. | Version

19", 5x german type outlet **Length: 438.5 mm**

1x amperemeter, 1x power meter, 1x webserver

333.886

- 5 german type socket outlets
- With digital amperemeter
- Integrated power meter
- Integrated web server



 Max. 10 A / 230 V~  Max. 16 A / 230 V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with moulded right angle plug with dual earthing contact system, sealed riveted end cap, includes mounting brackets and screws

Part no. | Version

19", 5x IEC C13 **Length: 438.5 mm**

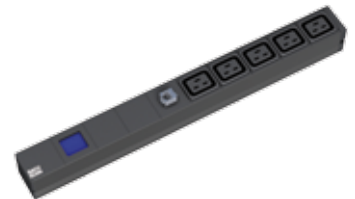
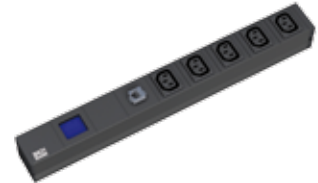
1x amperemeter, 1x power meter, 1x webserver


- 333.885
- 5 IEC320 socket outlets C13
 - With digital amperemeter
 - Integrated power meter
 - Integrated web server

19", 5x IEC C19 **Length: 438.5 mm**

1x amperemeter, 1x power meter, 1x webserver

- 333.863
- 5 IEC320 socket outlets C19
 - With digital amperemeter
 - Integrated power meter
 - Integrated web server



 Max. 16 A / 230 V~

See page 48 for country-specific information

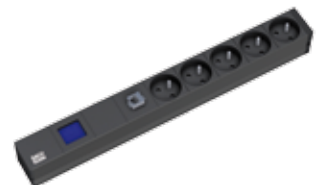
- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with moulded right angle plug with dual earthing contact system, socket outlets set at 35°, child-protection, sealed riveted end cap, includes mounting brackets and screws

Part no. | Version

19", 5x UTE **Length: 438.5 mm**

1x amperemeter, 1x power meter, 1x webserver

- 333.883
- 5 UTE socket outlets
 - With digital amperemeter
 - Integrated power meter
 - Integrated web server



Aluminium

BlueNet Metered PDU 1 U

- Integrated current metering -> 0 – 32 A (dependent upon version) 3-digit amperemeter indicator
- Meas. range 0.01 A to 32 A
- Current inputs with full isolation compliant with LV Directive



Max. 16 A / 230 V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with moulded right angle plug with earthing contact
- With dual earthing contact system, light grey RAL7035 socket outlets, set at 35°, sealed riveted end cap, including mounting brackets and screws

Part no. | Version

19", 7x german type outlet **Length: 438.5 mm**

1x amperemeter

333.808

- 7 german type socket outlets
- With digital amperemeter



Max. 10 A / 230 V~



Max. 16 A / 230 V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with moulded right angle plug with earthing contact
- with dual earthing contact system, sealed riveted end cap, including mounting brackets and screws

Part no. | Version

19", 7x IEC C13 **Length: 438.5 mm**

1x amperemeter

333.810

- 7 IEC320 socket outlets C13
- With digital amperemeter



19", 7x IEC C19 **Length: 438.5 mm**

1x amperemeter

333.862

- 7 IEC320 socket outlets C19
- With digital amperemeter



Max. 16 A / 230 V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with moulded right angle plug
- with dual earthing contact system, light grey RAL7035 socket outlets, set at 35°, child-protection, sealed riveted end cap, including mounting brackets and screws

Part no. | Version

19", 7x UTE **Length: 438.5 mm**

1x amperemeter

333.864

- 7 UTE socket outlets
- With digital amperemeter





Max. 13 A / 240 V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with UK plug,
- light grey RAL7035 socket outlets, set at 90°, child-protection, sealed riveted end caps,
- includes mounting brackets and screws

Part no. | Version

19", 5x UK

Length: 438.5 mm

1x amperemeter

333.866

- 5 UK socket outlets
- With digital amperemeter



Max. 10 A / 230 V

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.00 mm² black, with CH plug type 12, light grey socket outlets
- RAL7035, set at 0°, sealed riveted end cap, includes mounting brackets and screws

Part no. | Version

19", 8x CH

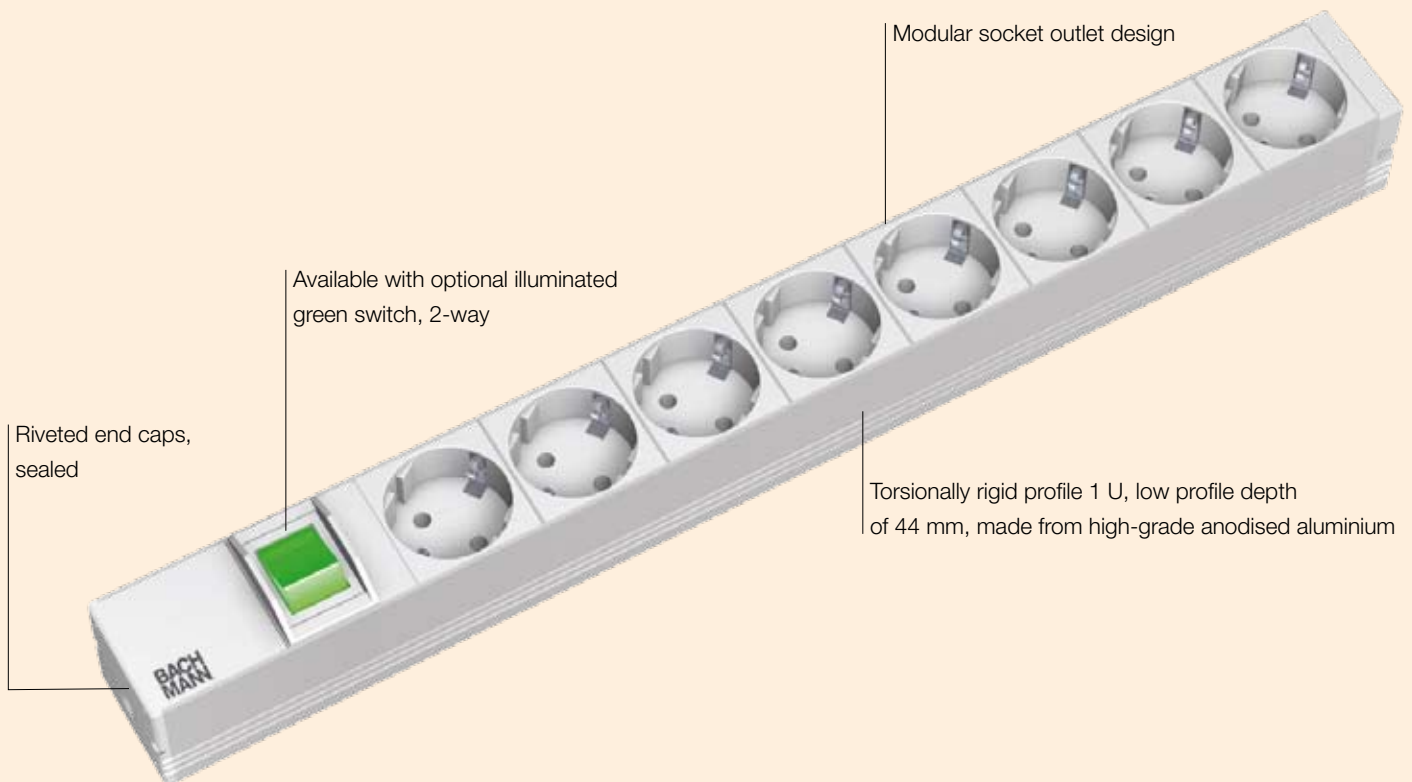
Length: 438.5 mm

1x amperemeter

333.868

- 8 swiss socket outlets type 13
- With digital amperemeter



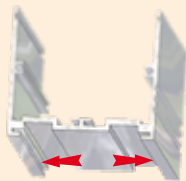


PDU 1 U

Power Distribution Unit 1 U

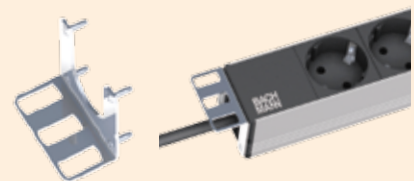
- Power supply for 19" data racks
- Universal bracket for mounting in 19" data rack
- Flexible positioning in rack, on rear panel and vertically on housing frame
- Various country-specific designs available as standard
- Various socket outlet colours available on request

Fixing accessories
see pag 46




VM profiles:  VM4

Push the appropriate brackets into the designated grooves on the profile. You will not need any additional screws to mount the brackets on the PDU.



Mounting bracket made from sheet steel with screws for mounting in 4 positions, each can be set at 90°. Also suitable for vertical installation.

 Max. 16A / 230V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with moulded right angle plug with dual earthing contact system, socket outlets set at 35°

Riveted end caps, sealed, 2.0 m power supply cable

Part no. | Version

19", 9x german type outlet **Length: 438.5 mm**

333.401	· 9 german type socket outlets, light grey RAL7035 · Aluminium profile silver
333.506	· 9 german type socket outlets, black · Aluminium profile black

19", 8x german type outlet **Length: 438.5 mm**

1x switch green

333.400	· 8 german type socket outlets, light grey RAL7035 · Aluminium profile silver
333.505	· 8 german type socket outlets, black · Aluminium profile black

19", 8x german type outlet **Length: 438.5 mm**

1x function check lamp

333.880	· 8 german type socket outlets, light grey RAL7035 · Aluminium profile silver
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10", 3x german type outlet **Length: 208 mm**

333.417	· 3 german type socket outlets, light grey RAL7035 · Aluminium profile silver
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10", 4x german type outlet **Length: 208 mm**

333.0122	· 4 german type socket outlets, light grey RAL7035 · Aluminium profile silver
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12x german type outlet, vertical mounting **Length: 565 mm**

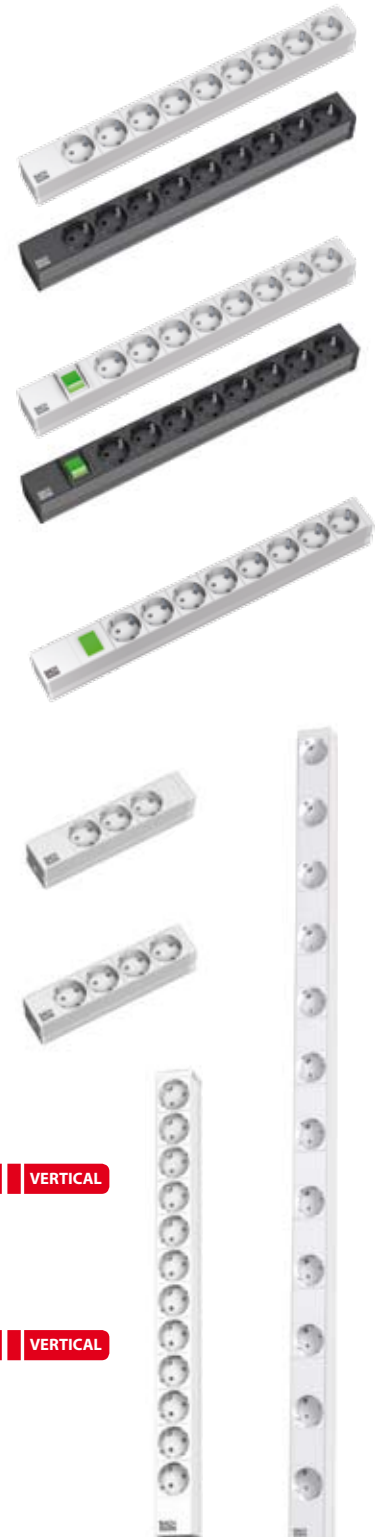
VERTICAL

333.413	· 12 german type socket outlets, light grey RAL7035 · Aluminium profile silver
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12x german type outlet, vertical mounting **Length: 1,072 mm**

VERTICAL

333.414	· 12 german type socket outlets, light grey RAL7035 · Socket outlet spacing 85 mm · Aluminium profile silver
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333.413

333.414

Aluminium



Max. 16 A / 230 V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with moulded right angle plug with dual earthing contact system, socket outlets set at 35°

Screwed end caps, no cable, with terminal block, rewirable

Cables see page 44

Part no. | Version

19", 8x german type outlet**Length: 438.5 mm**

333.416

- 8 german type socket outlets, light grey RAL7035
- Aluminium profile silver



Max. 10 A / 230 V~



Max. 16 A / 230 V~

See page 48 for country-specific information

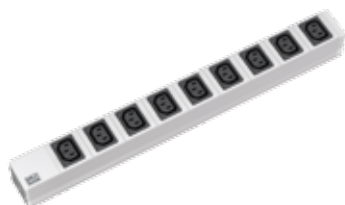
- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, black socket outlets, aluminium profile silver

Part no. | Version

19", 9x IEC C13**Length: 438.5 mm**

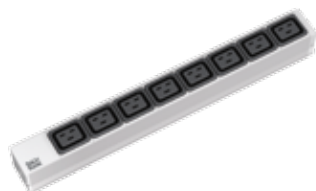
333.539

- 9 IEC320 socket outlets C13
- Aluminium profile silver
- Sealed riveted end cap

**19", 8x IEC C19****Length: 438.5 mm**

333.815

- 8 IEC320 socket outlets C19
- Aluminium profile silver
- Rewirable with 2.0 m H05VV-F 3G 1.5 mm² with IEC320 C20
- Screwed end cap with terminal block



Max. 16 A / 230 V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with moulded right angle plug with dual earthing contact system, light grey RAL7035 socket outlets, set at 35°, child-protection, aluminium profile silver

Riveted end caps, sealed, 2.0 m power supply cable

Part no. | Version

19", 9x UTE Length: 438.5 mm

333.418 | · 9 UTE socket outlets

19", 8x UTE Length: 438.5 mm

1x switch green

333.419 | · 8 UTE socket outlets

19", 8x UTE Length: 438.5 mm

1x function check lamp

333.879 | · 8 UTE socket outlets

12x UTE, vertical mounting Length: 565 mm

333.831 | · 12 UTE socket outlets

12x UTE, vertical mounting Length: 1,072 mm

333.832 | · 12 UTE socket outlets

· Socket outlet spacing 85 mm

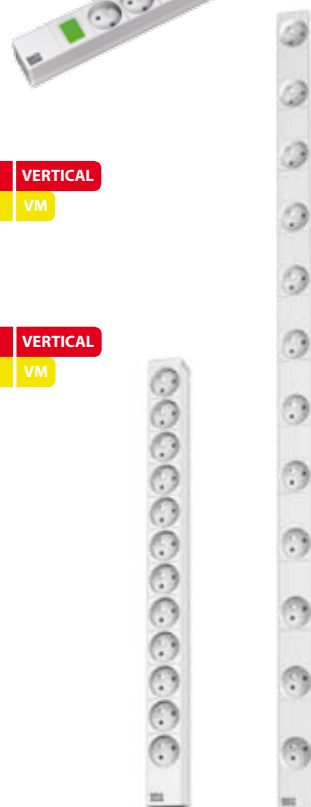
Screwed end caps, no cable, with terminal block, rewirable

Cables see page 44

Part no. | Version

19", 8x UTE Length: 438.5 mm

333.819 | · 8 UTE socket outlets



333.831

333.832



Aluminium



Max. 13 A / 240 V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with UK plug, light grey RAL7035 socket outlets, set at 90°, child-protection, aluminium profile silver

Riveted end caps, sealed, 2.0 m power supply cable

Part no. | Version

19", 7x UK **Length: 438.5 mm**

333.804 | · 7 UK socket outlets

19", 6x UK **Length: 438.5 mm**

1x switch green

333.805 | · 6 UK socket outlets

VERTICAL **12x UK, vertical mounting** **Length: 686 mm**

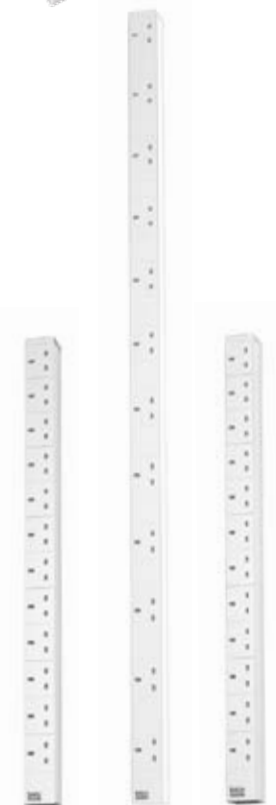
333.833 | · 12 UK socket outlets

VERTICAL **12x UK, vertical mounting** **Length: 1.252 mm**

333.834 | · 12 UK socket outlets
· Socket outlet spacing 42.5 mm

VERTICAL **12x UK, vertical mounting** **Length: 686 mm**

333.858 | · 12 UK socket outlets
· with CEE 16A plug



333.833 333.834 333.858

Screwed end caps, no cable, with terminal block, rewirable


Cables see page 44

Part no. | Version

19", 7x UK **Length: 438.5 mm**

333.828 | · 7 UK socket outlets



 Max. 10 A / 230 V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.00 mm² black, with CH plug type 12, light grey RAL7035, set at 0°, aluminium profile silver

Riveted end caps, sealed, 2.0 m power supply cable

Part no. | Version

19", 10x CH **Length: 438.5 mm**

333.807 | · 10 swiss socket outlets type 13

19", 9x CH **Length: 438.5 mm**

1x switch green

333.806 | · 9 swiss socket outlets type 13



12x CH, vertical mounting **Length: 476 mm**

VERTICAL

333.835 | · 12 swiss socket outlets type 13

12x CH, vertical mounting **Length: 986 mm**

VERTICAL

333.836 | · 12 swiss socket outlets type 13
· Socket outlet spacing 42.5 mm



Screwed end caps, no cable, with terminal block, rewirable

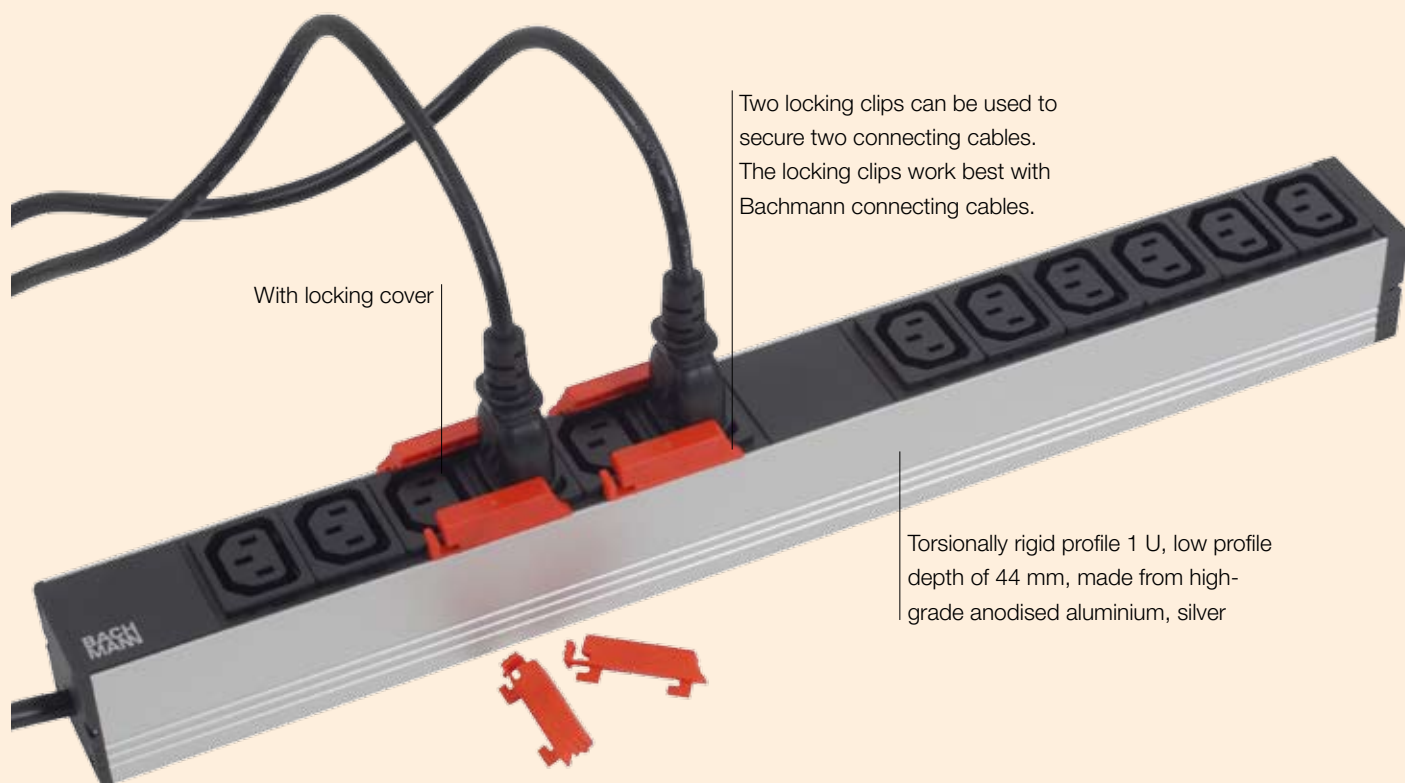
Cables see page 44

Part no. | Version

19", 10x CH **Length: 438.5 mm**

333.823 | · 10 swiss socket outlets type 13

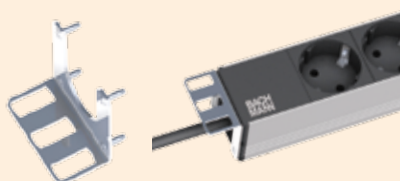





IEC LOCKABLE 1 U

Power Distribution Unit 1 U

- Power supply for 19" data racks with lockable IEC socket outlets
- Locking clips to prevent accidental disconnection
- Various socket outlet colours available on request



Mounting bracket made from sheet steel with screws for mounting in 4 positions, each can be set at 90°. Also suitable for vertical installation.

 Max. 10A / 230V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with moulded right angle plug with dual earthing contact system

Riveted end caps, sealed, 2.0 m power supply cable

Part no. | Version

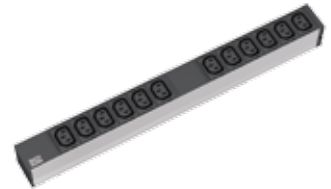
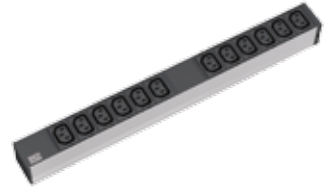
19", 12x IEC C13		Length: 438.5 mm
12x IEC interlock		
333.616	· 12 IEC320 socket outlets C13, black	

Screwed end caps, no cable, with terminal block, rewirable

Cables see page 44

Part no. | Version

19", 12x IEC C13		Length: 438.5 mm
12x IEC interlock		
333.830	· 12 IEC320 socket outlets C13, black	



Part no. | Version

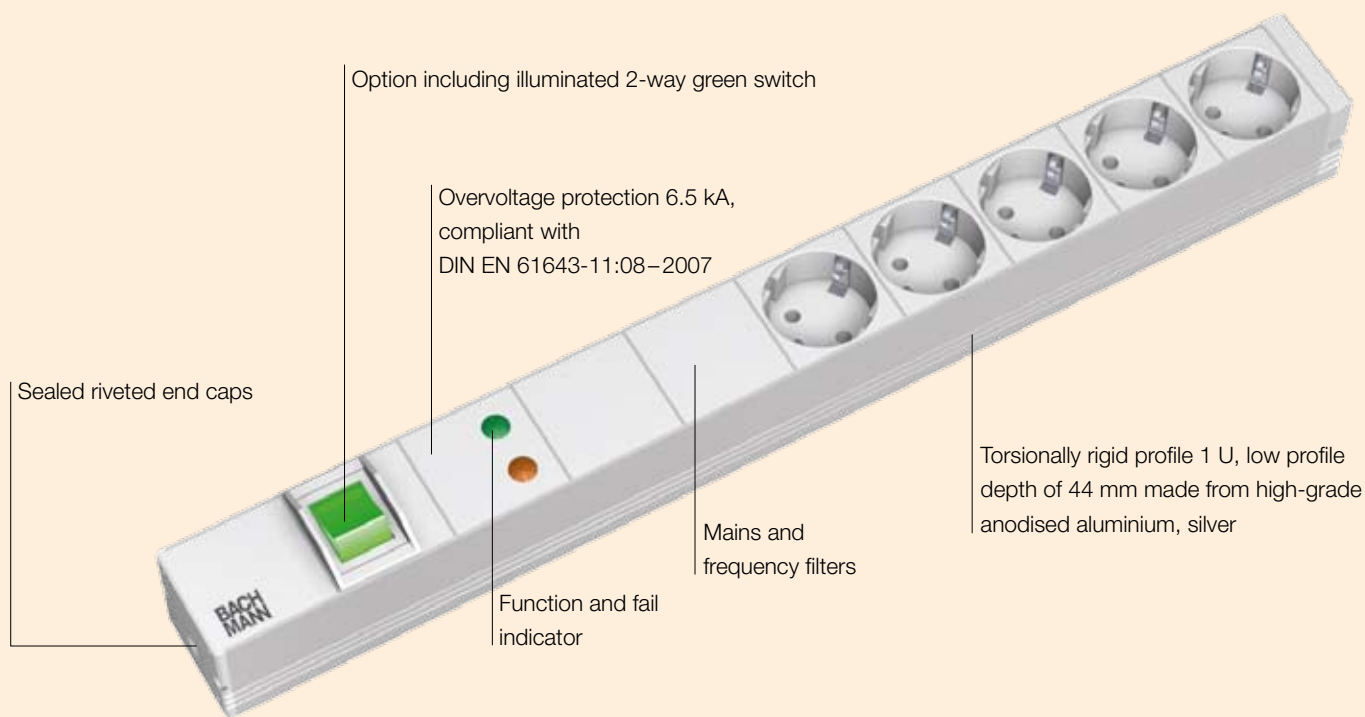
Locking clips	
940.102	· Black locking clip for IEC320 socket outlets C13, supplied in packs of 12
940.103	· Red locking clip for IEC320 socket outlets C13, supplied in packs of 12



Connecting cable for interlock

356.119	<ul style="list-style-type: none"> · 0.5 m black connecting cable, H05VV-F 3G 1.0 mm² · End 1: Moulded plug IEC C14 · End 2: Moulded socket outlet IEC C13
356.120	<ul style="list-style-type: none"> · 1.0 m black connecting cable, H05VV-F 3G 1.0 mm² · End 1: Moulded plug IEC C14 · End 2: Moulded socket outlet IEC C13



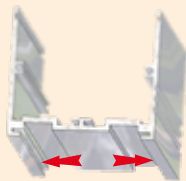


OVERVOLTAGE PROTECTION

Power Distribution Unit 1 U

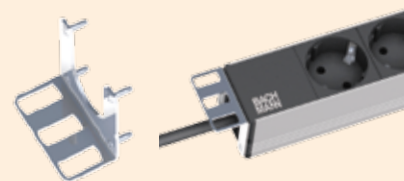
- Power supply for 19" data racks with integrated protection functions
- Overvoltage protection against current peaks on a 230V mains power supply
- Mains and frequency filters for interference attenuation (symmetrical and asymmetrical) in the high-frequency range and voltage filtering up to 30 MHz
- Various socket outlet colours available on request

Fixing accessories
see pag 46




VM profiles: 

Push the appropriate brackets into the designated grooves on the profile. You will not need any additional screws to mount the brackets on the PDU.



Mounting bracket made from sheet steel with screws for mounting in 4 positions, each can be set at 90°. Also suitable for vertical installation.

 Max. 16 A / 230 V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with moulded right angle plug with double earthing contact system, socket outlets set at 35°

Part no. | Version

19", 8x german type outlet Length: 438.5 mm**1x overvoltage protection**

- Overvoltage protection

333.404 · 8 german type socket outlets, light grey RAL7035
· Aluminium profile silver

333.534 · 8 german type socket outlets, black
· Aluminium profile black

19", 7x german type outlet Length: 438.5 mm**1x overvoltage protection, 1x green switch**

- Overvoltage protection
- Green switch

333.405 · 7 german type socket outlets, light grey RAL7035
· Aluminium profile silver

333.535 · 7 german type socket outlets, black
· Aluminium profile black

19", 6x german type outlet Length: 438.5 mm**1x overvoltage protection + mains and frequency filters**

- Overvoltage protection + mains and frequency filters

333.402 · 6 german type socket outlets, light grey RAL7035
· Aluminium profile silver

333.536 · 6 german type socket outlets, black
· Aluminium profile black

19", 5x german type outlet Length: 438.5 mm**1x overvoltage protection + mains and frequency filters, 1x green switch**

- Overvoltage protection + mains and frequency filters
- Green switch

333.403 · 5 german type socket outlets, light grey RAL7035
· Aluminium profile silver

333.537 · 5 german type socket outlets, black
· Aluminium profile black

19", 7x german type outlet Length: 438.5 mm**1x mains and frequency filters**

333.406 · 7 german type socket outlets, light grey RAL7035
· Mains and frequency filters only
· Aluminium profile silver

9x german type outlet, vertical mounting Length: 565 mm**1x overvoltage protection + mains and frequency filters**

333.415 · 9 german type socket outlets, light grey RAL7035
· Overvoltage protection + mains and frequency filters
· Aluminium profile silver



Aluminium



Max. 16 A / 230 V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with moulded right angle plug with dual earthing contact system, light grey RAL7035 socket outlets, set at 35°, child-protection, aluminium profile silver

Part no. | Version

19", 8x UTE Length: 438.5 mm

VM

1x overvoltage protection

333.4061

- 8 UTE socket outlets
- Overvoltage protection

19", 7x UTE Length: 438.5 mm

VM

1x overvoltage protection, 1x green switch

333.838

- 7 UTE socket outlets
- Overvoltage protection
- Green switch

19", 6x UTE Length: 438.5 mm

VM

1x overvoltage protection + mains and frequency filters

333.4063

- 6 UTE socket outlets
- Overvoltage protection + mains and frequency filters

19", 5x UTE Length: 438.5 mm

VM

1x overvoltage protection + mains and frequency filters, 1x green switch

333.840

- 5 UTE socket outlets
- Overvoltage protection + mains and frequency filters
- Green switch

19", 7x UTE Length: 438.5 mm

VM

1x mains and frequency filters

333.841

- 7 UTE socket outlets
- Mains and frequency filters only

VERTICAL

9x UTE, vertical mounting Length: 565 mm

VM

1x overvoltage protection + mains and frequency filters

333.842

- 9 UTE socket outlets
- Overvoltage protection + mains and frequency filters



Max. 13 A / 240 V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with UK plug, light grey RAL7035 socket outlets, set at 90°, child-protection, aluminium profile silver

Part no. | Version

19", 6x UK Length: 438.5 mm

1x overvoltage protection

333.825


- 6 UK socket outlets
- Overvoltage protection

19", 4x UK Length: 438.5 mm

1x overvoltage protection + mains and frequency filters

333.826

- 4 socket outlets
- Overvoltage protection + mains and frequency filters

 Max. 10 A / 230 V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.00 mm² black, with CH plug type 12, light grey RAL7035 socket outlets, set at 0°, aluminium profile silver

Part no. | Version

19", 9x CH Length: 438.5 mm


1x overvoltage protection

- 333.821
- 9 swiss socket outlets type 13
 - Overvoltage protection

19", 7x CH Length: 438.5 mm

1x overvoltage protection + mains and frequency filters

- 333.822
- 7 swiss socket outlets type 13
 - Overvoltage protection + mains and frequency filters


 Max. 16 A / 230 V~

See page 48 for country-specific information

- 2x 2.0 m, H05VV-F 3G 1.50 mm² black/grey, with moulded right angle plug with dual earthing contact system, socket outlets distributed symmetrically in blocks of 3 in the following sequence: grey socket outlets/black socket outlets, infeed 1: grey socket outlets, infeed 2: black socket outlets, aluminium profile silver, socket outlets set at 35°

Part no. | Version

12x german type outlet, vertical mounting Length: 1,118 mm **VERTICAL**

2x overvoltage protection

- 333.809
- 2x 6 german type socket outlets each with its own infeed
 - Overvoltage protection for each infeed

18x german type outlet, vertical mounting Length: 1,841 mm **VERTICAL**

2x overvoltage protection

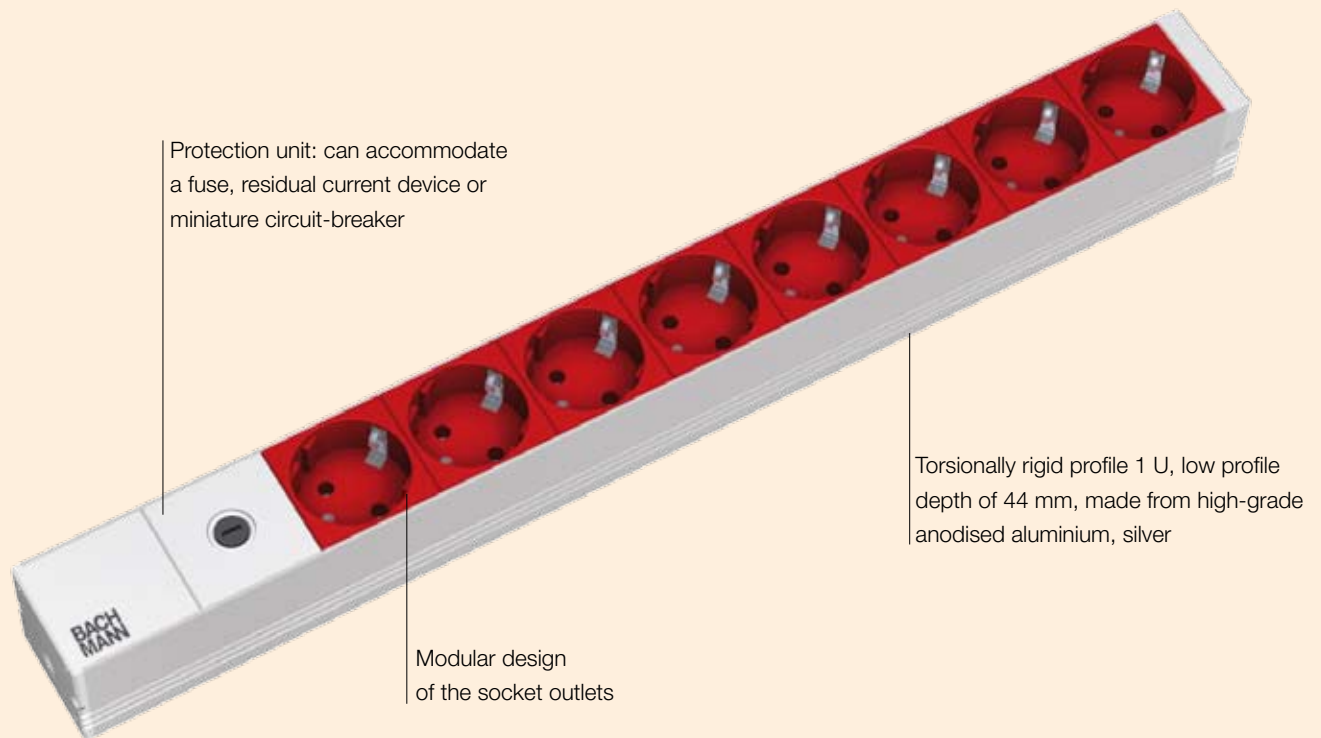
- 333.811
- 2x 9 german type socket outlets each with its own infeed
 - Overvoltage protection for each infeed



333.809

333.811

Aluminium

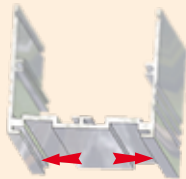


PROTECTION

Power Distribution Unit 1 U

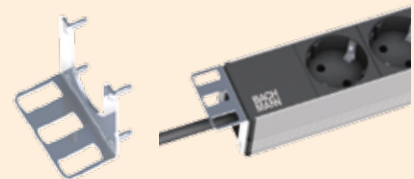
- Power supply for 19" data racks with integrated fuse protection
- Universal bracket for mounting in 19" data rack
- Flexible positioning in rack, on rear panel and vertically on housing frame
- Various country-specific designs available as standard
- Various socket outlet colours available on request

Fixing accessories
see pag 46




VM profiles:  VM4

Push the appropriate brackets into the designated grooves on the profile. You will not need any additional screws to mount the brackets on the PDU.



Mounting bracket made from sheet steel with screws for mounting in 4 positions, each can be set at 90°. Also suitable for vertical installation.

 Max. 16 A / 230 V~

See page 48 for country-specific information

· 2.0 m, H05VV-F 3G 1.50 mm² black, socket outlets set at 35°

Riveted end caps, sealed

Part no. | Version

19", 8x german type outlet, red **Length: 438.5 mm**

1x fuse

- 333.410
- 8 german type socket outlets, red
 - 10 A fuse
 - Power input: IEC plug C14
 - Aluminium profile silver

19", 8x german type outlet, red **Length: 438.5 mm**

1x fuse

- 333.538
- 8 german type socket outlets, red
 - 10 A fuse
 - Power input: IEC plug C14
 - Aluminium profile black

19", 6x german type outlet **Length: 438.5 mm**

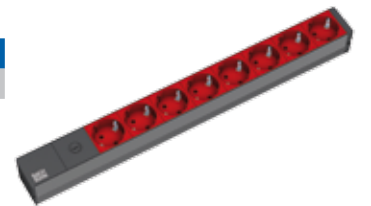
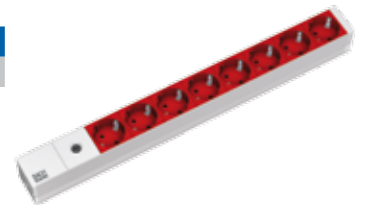
1x RCD

- 333.411
- 6 german type socket outlets, light grey RAL7035
 - 16 A person protection
 - Tripping current 30 mA
 - Power input: moulded right angle plug with dual earthing contact system
 - Aluminium profile silver

19", 6x german type outlet **Length: 438.5 mm**

1x MCB

- 333.412
- 6 german type socket outlets, light grey RAL7035
 - Miniature circuit-breaker 16 A, 2-pole
 - Characteristic B
 - Power input: moulded right angle plug with dual earthing contact system
 - Aluminium profile silver



Aluminium



Max. 10 A / 230 V~

See page 48 for country-specific information

- 2.0 m, power supply cable black, riveted end caps, sealed, aluminium profile silver

Part no. | Version

19", 8x IEC C13 Length: 438.5 mm

1x fuse

333.408

- 8 IEC 320 socket outlets C13, black
- 10 A fuse
- Power input: moulded right angle plug with dual earthing contact system
- Power supply cable H05VV-F 3G 1.50 mm²

19", 8x IEC C13 Length: 438.5 mm

1x fuse

333.540

- 8 IEC 320 socket outlets C13, black
- 10 A fuse
- Power input: IEC plug C14, H05VV-F 3G 1,0 mm²
- Power supply cable H05VV-F 3G 1.0 mm²



Max. 16 A / 230 V~

See page 48 for country-specific information

- Socket outlets set at 35°, child-protection, aluminium profile silver

Riveted end caps, sealed, 2.0 m power supply cable

Part no. | Version

19", 8x UTE, red Length: 438.5 mm

1x fuse

333.4101

- 8 UTE socket outlets, red
- 10 A fuse
- Power input: 2.0 m, H05VV-F 3G 1.0 mm² black, with IEC plug C14

Screwed end caps, rewirable, 2.0 m, H05VV-F 3G 1.5 mm² black

Part no. | Version

19", 6x UTE Length: 438.5 mm

1x RCD

333.4065

- 6 UTE socket outlets, light grey RAL7035
- 16 A person protection
- Tripping current 30 mA
- Power input: moulded right angle plug with dual earthing contact system

19", 6x UTE Length: 438.5 mm

1x MCB

333.4066

- 6 UTE socket outlets, light grey RAL7035
- 16 A miniature circuit-breaker,
- 2-pole characteristic B
- Power input: moulded right angle plug with dual earthing contact system



Max. 13 A / 240 V~

See page 48 for country-specific information

- 2.0 m, H05VV-F 3G 1.5 mm² black, light grey RAL7035 socket outlets, set at 90°, child-protection, aluminium profile silver

Screwed end caps, rewirable, 2.0 m power supply cable

Part no. | Version

19", 5x UK Length: 438.5 mm

1x RCD

333.846

- 5 UK socket outlets
- 13 A person protection
- Tripping current 30 mA
- Power input: UK plug

19", 5x UK Length: 438.5 mm

1x MCB

333.847

- 5 UK socket outlets
- 13 A miniature circuit-breaker
- 2-pole characteristic B
- Power input: UK plug



Max. 10 A / 230 V~

See page 48 for country-specific information

- 2.0 m, H05VV-F 3G 1.0 mm² black, with CH plug type 12, light grey socket outlets RAL7035, set at 0°, aluminium profile silver

Screwed end caps, rewirable, 2.0 m power supply cable

Part no. | Version

19", 7x CH Length: 438.5 mm

1x RCD

333.848

- 7 swiss socket outlets type 13
- 10 A person protection
- Tripping current 30 mA
- Power input: CH plug type 12

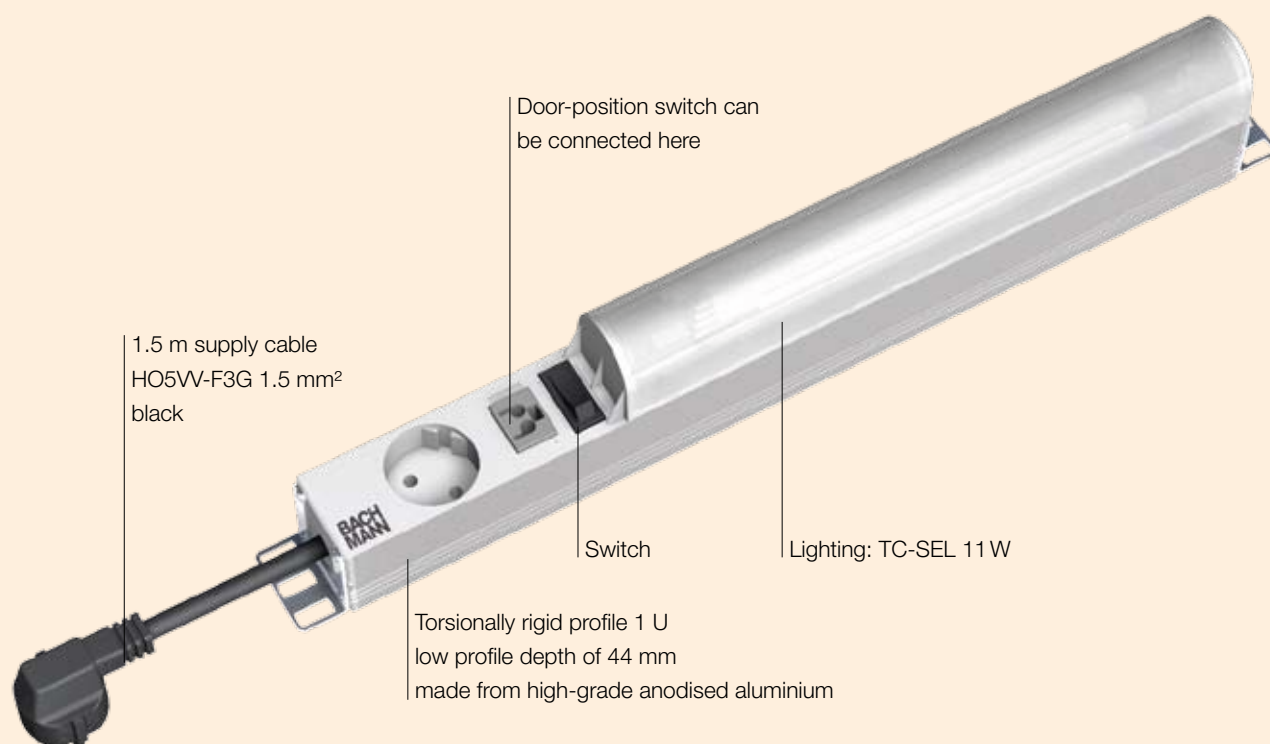
19", 7x CH Length: 438.5 mm

1x MCB

333.849

- 7 swiss socket outlets type 13
- 10 A miniature circuit-breaker
- 2-pole characteristic B
- Power input: CH plug type 12

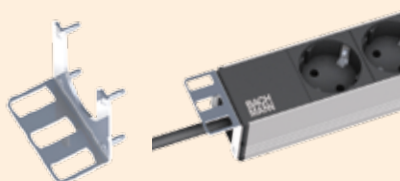




CABINET LIGHTING

19" Lamp 1 U

- Lamp for 19" data racks
- With on/off switch
- With integrated socket in various country versions
- Electronic control unit (electronic ballast)



Mounting bracket made from sheet steel
with screws for mounting in 4 positions, each
can be set at 90°. Also suitable for vertical
installation.

 Max. 16 A / 230 V~

See page 48 for country-specific information

- Power input: 1.5 m H05VV-F 3G 1.50 mm², black, with moulded right angle plug with dual earthing contact system, plastic, sealed riveted end caps

Part no. | Version

19" lamp, 1x german type outlet

Length: 438.5 mm


1x switch

755.000 | · 1 german type socket outlet

1x switch, 1x connection point for door-position switch

755.001 | · 1 german type socket outlet
· 1 connection point for door-position switch



 Max. 16 A / 230 V~

See page 48 for country-specific information

- Power input: 1.5 m H05VV-F 3G 1.50 mm², black, with moulded right angle plug with dual earthing contact system, plastic, sealed riveted end caps

Part no. | Version

19" lamp, 1x UTE

Length: 438.5 mm

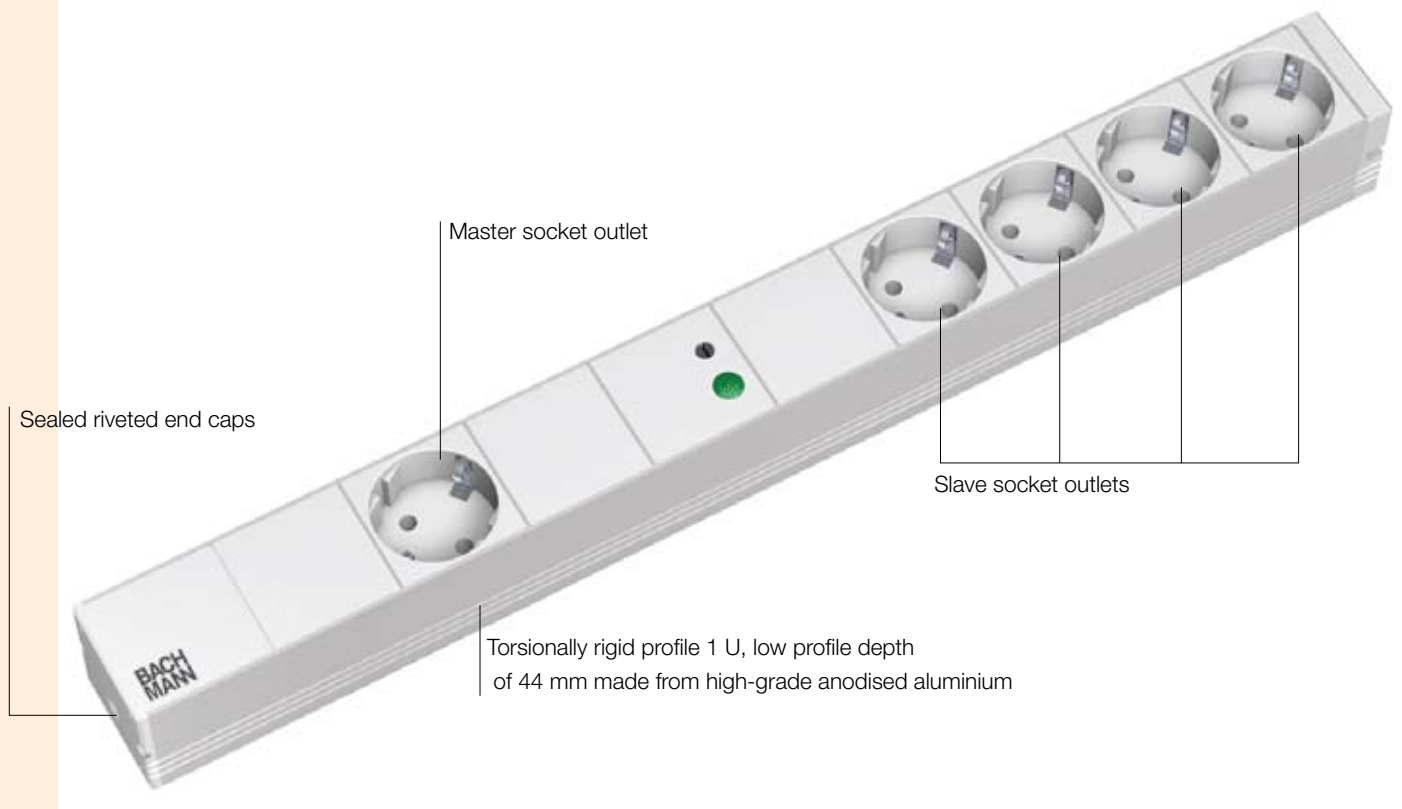
1x switch

755.002 | · 1 UTE socket outlet

1x switch, 1x connection point for door-position switch

755.003 | · 1 UTE socket outlet
· 1 connection point for door-position switch



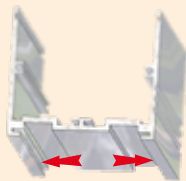


MASTER & SLAVE

Power Distribution Unit 1 U

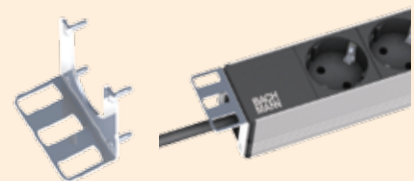
- Power supply for 19" data racks with integrated master & slave circuit
- Automatic activation and deactivation of the appliances plugged into the slave socket outlets
- Easy configuration of switching current
- Various socket outlet colours available on request

Fixing accessories
see pag 46




VM profiles:  VM4

Push the appropriate brackets into the designated grooves on the profile. You will not need any additional screws to mount the brackets on the PDU.



Mounting bracket made from sheet steel with screws for mounting in 4 positions, each can be set at 90°. Also suitable for vertical installation.

 Max. 16 A / 230 V~


See page 48 for country-specific information

Part no. | Version

19", 1 + 4x german type outlet Length: 438.5 mm

Master & slave

- 333.407
- 1 + 4 german type socket outlets, light grey RAL7035, set at 35°
 - Power input: 2.0 m, H05VV-F 3G 1.50 mm² black
 - With moulded right angle plug with dual earthing contact system


 Max. 16 A / 230 V~


See page 48 for country-specific information

Part no. | Version

19", 1 + 4x UTE Length: 438.5 mm

Master & slave

- 333.850
- 1 + 4 UTE socket outlets, light grey RAL7035, set at 35°, child-protection
 - Power input: 2.0 m, H05VV-F 3G 1.50 mm² black
 - With moulded right angle plug with dual earthing contact system


 Max. 13 A / 240 V~


See page 48 for country-specific information

Part no. | Version

19", 1 + 3x UK Length: 438.5 mm

Master & slave

- 333.851
- 1 + 3 UK socket outlets, light grey RAL7035, set at 90°, child-protection
 - Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with UK plug


 Max. 10 A / 230 V~

See page 48 for country-specific information

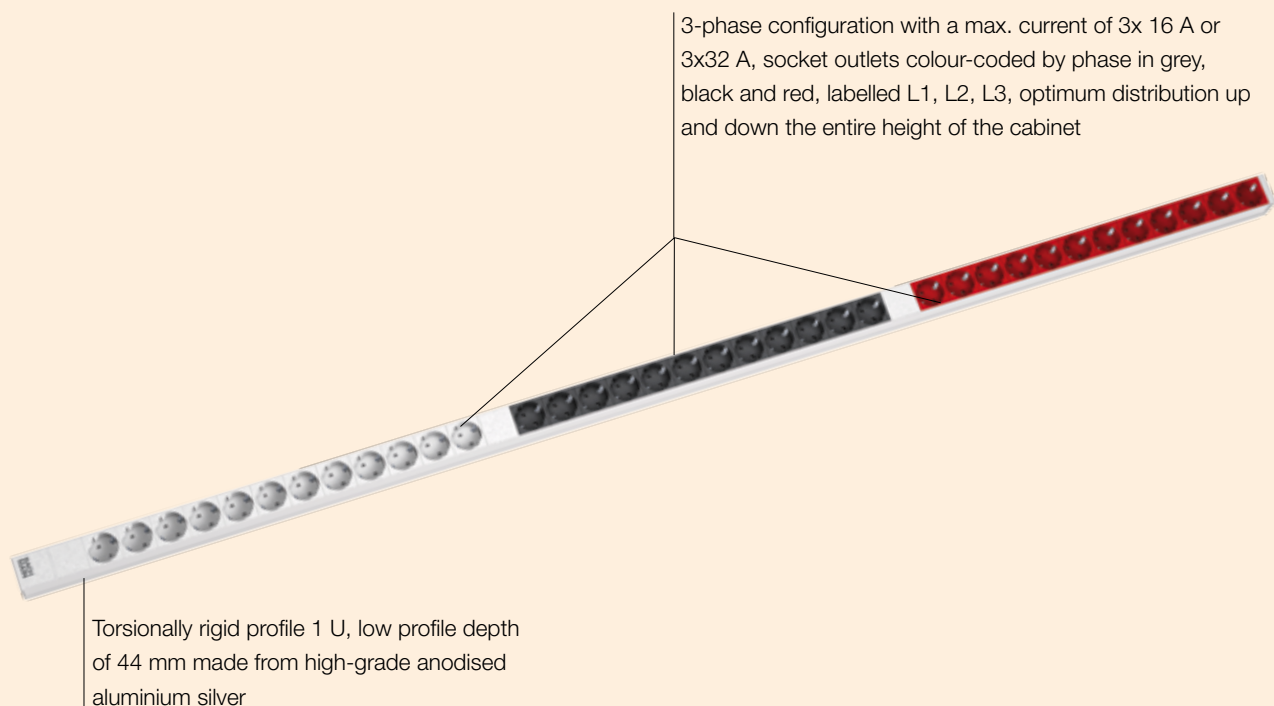
Part no. | Version

19", 1 + 5x CH Length: 438.5 mm

Master & slave

- 333.852
- 1 + 5 swiss socket outlets type 13, light grey RAL7035, set at 0°
 - Power input: 2.0 m, H05VV-F 3G 1.00 mm² black, with CH plug type 12



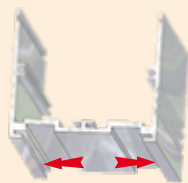


3-PHASE

Power Distribution Unit 1 U

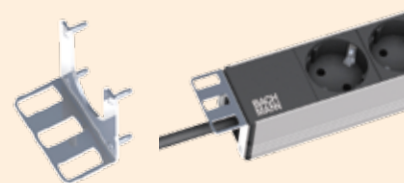
- Power supply for IT control cabinets with high power requirements
- 3-phase configuration with three separate circuits
- Sockets are colour-coded by phase
- Various socket outlet colours available on request

Fixing accessories
see pag 46




VM profiles: 

Push the appropriate brackets into the designated grooves on the profile. You will not need any additional screws to mount the brackets on the PDU.



Mounting bracket made from sheet steel with screws for mounting in 4 positions, each can be set at 90°. Also suitable for vertical installation.

 Max. 3x 16 A 400/230 V~

See page 48 for country-specific information

Part no. | Version

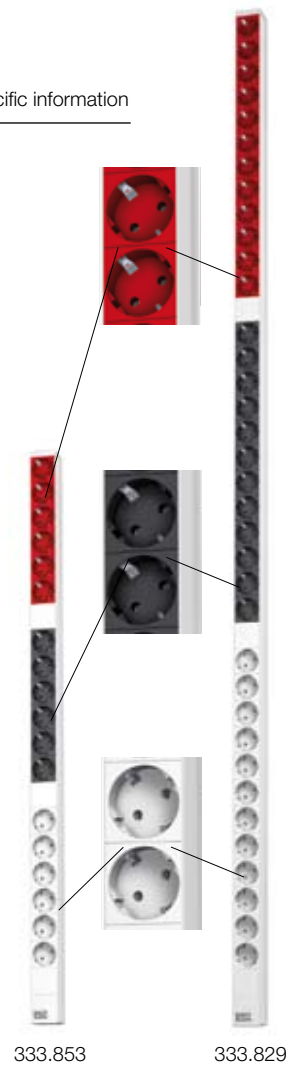
18x german type outlet, vertical mounting Length: approx. 948.5 mm **VERTICAL**
3 phases **VM**

- 333.853
- 3x 6 german type socket outlets, set at 35°, black, grey, red
 - 3x 16 A infeed
 - Power connection: 3.0 m, H05VV-F 5G 2.5 mm² black
 - With end sleeves

36x german type outlet, vertical mounting Length: approx. 1,713 mm **VERTICAL**

3 phases **VM**

- 333.829
- 3x 12 german type socket outlets, set at 35°, black, grey, red
 - 3x 16 A infeed
 - Power connection: 3.0 m, H05VV-F 5G 2.5 mm² black
 - With end sleeves



 Max. 3x 10 A 400/230 V~  Max. 3x 16 A 400/230 V~ See page 48 for country-specific information

Part no. | Version

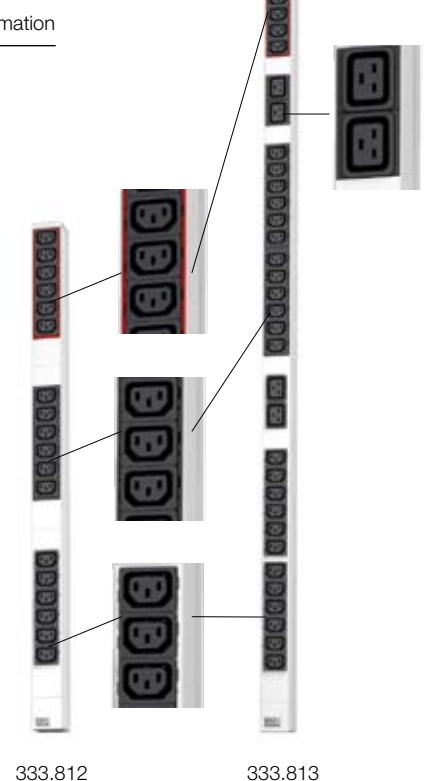
18x IEC C13, vertical mounting Length: approx. 922 mm **VERTICAL**
3 phases **VM**


- 333.812
- 3x 6 IEC320 socket outlets C13, black, grey, red
 - IEC rack for interlock
 - 3x 16 A infeed
 - Power connection: 3.0 m, H05VV-F 5G 2.5 mm² black
 - With end sleeves

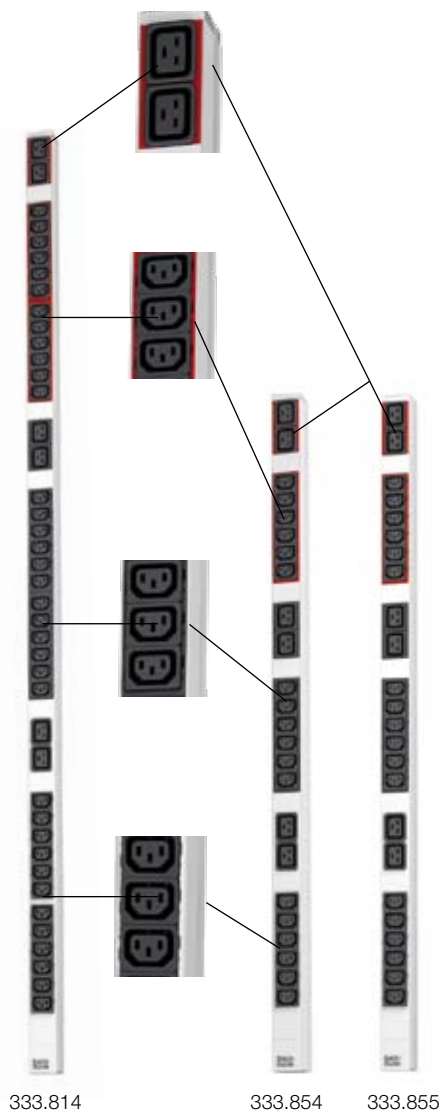
36x IEC C13, 6x C19, vertical mounting Length: approx. 1,519 mm **VERTICAL**

3 phases **VM**

- 333.813
- 3x 12 IEC320 socket outlets C13, black, grey, red
 - IEC rack for interlock
 - 3x 2 IEC320 socket outlets C19 16 A
 - 3x 16 A infeed
 - Power connection: 3.0 m, H05VV-F 5G 2.5 mm² black
 - With end sleeves



 Max. 3x 10A 400/230V~  Max. 3x 16A 400/230V~ See page 48 for country-specific information



Part no. | Version

VERTIKAL	36x IEC C13, 6x C19, vertical mounting	Length: approx. 1,519 mm
	3 phases	
VM	333.814	<ul style="list-style-type: none"> · 3x 12 IEC320 socket outlets C13, black, grey, red · IEC rack for interlock · 3x 2 IEC320 socket outlets C19 16A · 3x 32 A infeed · Power connection: 3.0 m, 5G 4.0 mm² grey · With end sleeves
VERTIKAL	18x IEC C13, 6x C19, vertical mounting	Length: approx. 1,020 mm
	3 phases	
VM	333.854	<ul style="list-style-type: none"> · 3x 6 IEC320 socket outlets C13, black, grey, red · IEC rack for interlock · 3x 2 IEC320 socket outlets C19 16A · 3x 16 A infeed · Power connection: 3.0 m, H05VV-F 5G 2.5 mm² black · With end sleeves
VERTIKAL	18x IEC C13, 6x C19, vertical mounting	Length: approx. 1,020 mm
	3 phases	
VM	333.855	<ul style="list-style-type: none"> · 3x 6 IEC320 socket outlets C13, black, grey, red · IEC rack for interlock · 3x 2 IEC320 socket outlets C19 16A · 3x 32 A infeed · Power connection: 3.0 m, 5G 4.0 mm² grey · With end sleeves

Part no. | Version

Locking clips

940.102	· Black locking clip for IEC320 socket outlets C13, supplied in packs of 12
940.103	· Red locking clip for IEC320 socket outlets C13, supplied in packs of 12

Connecting cable for interlock

356.119	<ul style="list-style-type: none"> · 0.5 m black connecting cable, H05VV-F 3G 1.0 mm² · End 1: Moulded plug IEC C14 · End 2: Moulded socket outlet IEC C13
356.120	<ul style="list-style-type: none"> · 1.0 m black connecting cable, H05VV-F 3G 1.0 mm² · End 1: Moulded plug IEC C14 · End 2: Moulded socket outlet IEC C13



☉ Max. 3x 16 A 400/230 V~

See page 48 for country-specific information

Part no. | Version

36x UTE, vertical mounting

Length: 1,713 mm

VERTICAL

3 phases

VM

- 333.856
- 3x 12 UTE socket outlets, set at 35°, child-protection, black, grey, red
 - 3x 16 A infeed
 - Power connection: 3.0 m, H05VV-F 5G 2.5 mm², black
 - With end sleeves

18x UTE, vertical mounting

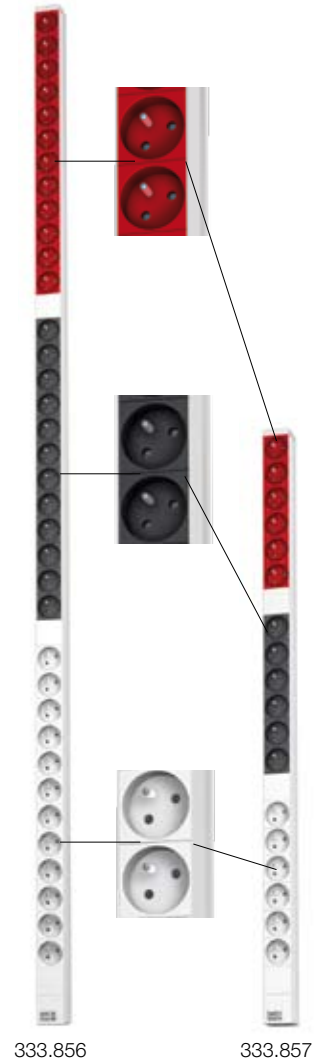
Length: 948.5 mm

VERTICAL

3 phases

VM

- 333.857
- 3x 6 UTE socket outlets, set at 35°, child-protection, black, grey, red
 - 3x 16 A infeed
 - Power connection: 3.0 m, H05VV-F 5G 2.5 mm², black
 - With end sleeves



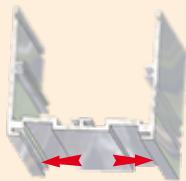


POWER UNIT

3 U

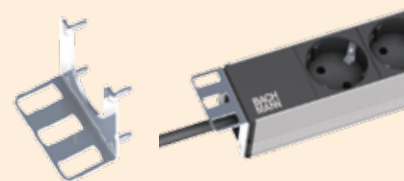
- Modular power distribution 3 U for mounting in 19" racks
- Total capacity of up to 96A per Power Unit

Fixing accessories
see pag 46



VM profiles: VM4

Push the appropriate brackets into the designated grooves on the profile. You will not need any additional screws to mount the brackets on the PDU.



Mounting bracket made from sheet steel with screws for mounting in 4 positions, each can be set at 90°. Also suitable for vertical installation.

Max. 3x 32 A / 400V~

Part no. | Version

19", 3 U Power Unit 3 U 3x 32A

1x amperemeter, 1x power meter

- 333.902
- Power input: 3x 32 A 400V, integrated amperemeter with power metering for each phase
 - 6x outlet 16A Wieland GST18/3, protected with power circuit breakers C16A
 - Enclosure colour black, incl. straps, incl. mating plug for power input cable assembly



Max. 16 A / 230V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with Wieland GST18 plug, end caps screwed, rewirable with terminal block, includes mounting brackets and screws

Part no. | Version

10x german type outlet, vertical mounting

Length: 523.5 mm

VERTICAL

1x terminal

VM

- 333.903
- 10 german type socket outlets, light grey RAL7035
 - Includes mounting brackets and screws
 - Screwed end cap, rewirable with terminal block



Max. 3x 10 A / 230V~



Max. 3x 16 A / 230V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with Wieland GST18 plug, end caps screwed, rewirable with terminal block, includes mounting brackets and screws

Part no. | Version

12x IEC C13, vertical mounting

Length: 438.5 mm

VERTICAL

1x terminal

VM

- 333.904
- 12 IEC320 C13 socket outlets

**10x IEC C19, vertical mounting**

Length: 523.5 mm

VERTICAL

1x terminal

VM

- 333.905
- 10 IEC320 C19 socket outlets



Max. 16 A / 230V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² black, with Wieland GST18 plug, includes mounting brackets and screws

Part no. | Version

10x UTE, vertical mounting

Length: 523.5 mm

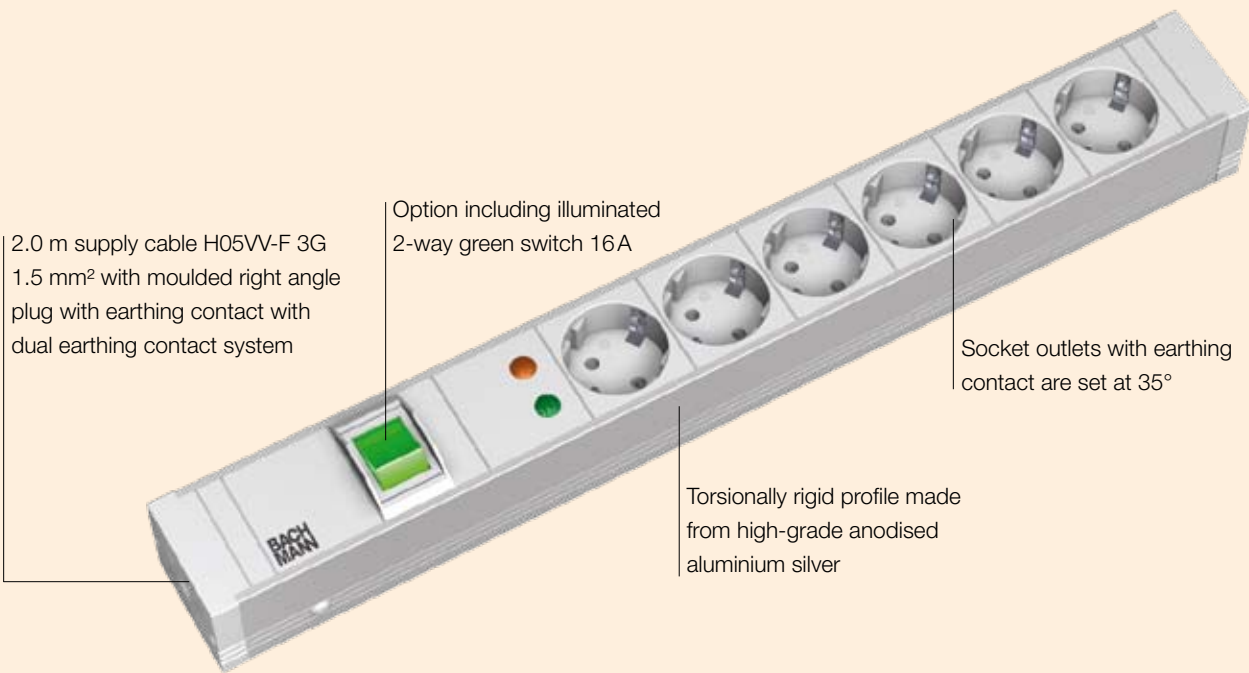
VERTICAL

1x terminal

VM

- 333.906
- 10 UTE socket outlets
 - Screwed end cap, rewirable with terminal block





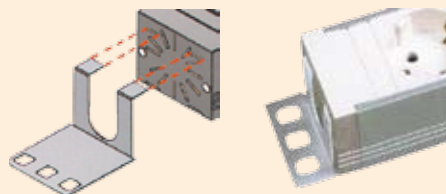
Power strips cannot be rewired. If one socket is eliminated a reconnectable version can be supplied.

PDU > 1 U

ALUMINIUM


Power Distribution Unit > 1 U

- Torsionally rigid profile > 1 U (52 mm), profile depth 44 mm
- Modular socket outlet design
- Standard socket colour white, other available colours black, yellow, red, brown, blue and green
- Option including illuminated 2-way switch
- High quality electronics, i. e. overvoltage protection, main and frequency filters available



Stainless steel holding flanges

Useful holding flanges. Mounting without tools in different heights and angles

 Max. 16A/230V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² grey, with moulded right angle plug with double earthing contact system, socket outlets set at 35°, including mounting brackets

Sealed riveted end caps

Part no. | Version

19", 8x german type outlet **Length: 440 mm**

333.001 | · 8 german type socket outlets, white

19", 7x german type outlet **Length: 440 mm**

1x green switch

333.000 | · 7 german type socket outlets, white
· Green switch

19", 7x german type outlet **Length: 440 mm**

1x overvoltage protection

333.004 | · 7 german type socket outlets, white
· Overvoltage protection

19", 6x german type outlet **Length: 440 mm**

1x overvoltage protection, 1x green switch

333.005 | · 6 german type socket outlets, white
· Green switch
· Overvoltage protection

19", 5x german type outlet **Length: 440 mm**

1x overvoltage protection + mains and frequency filters

333.002 | · 5 german type socket outlets, white
· Overvoltage protection + mains and frequency filters

19", 4x german type outlet **Length: 440 mm**

1x overvoltage protection + mains and frequency filters, 1x green switch

331.020 2 | · 4 german type socket outlets, white
· Green switch
· Overvoltage protection + mains and frequency filters

12x german type outlet, vertical mounting **Length: 608 mm**

VERTICAL

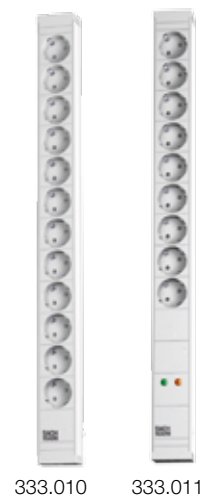
333.010 | · 12 german type socket outlets, white

9x german type outlet, vertical mounting **Length: 608 mm**

VERTICAL

1x overvoltage protection + mains and frequency filters

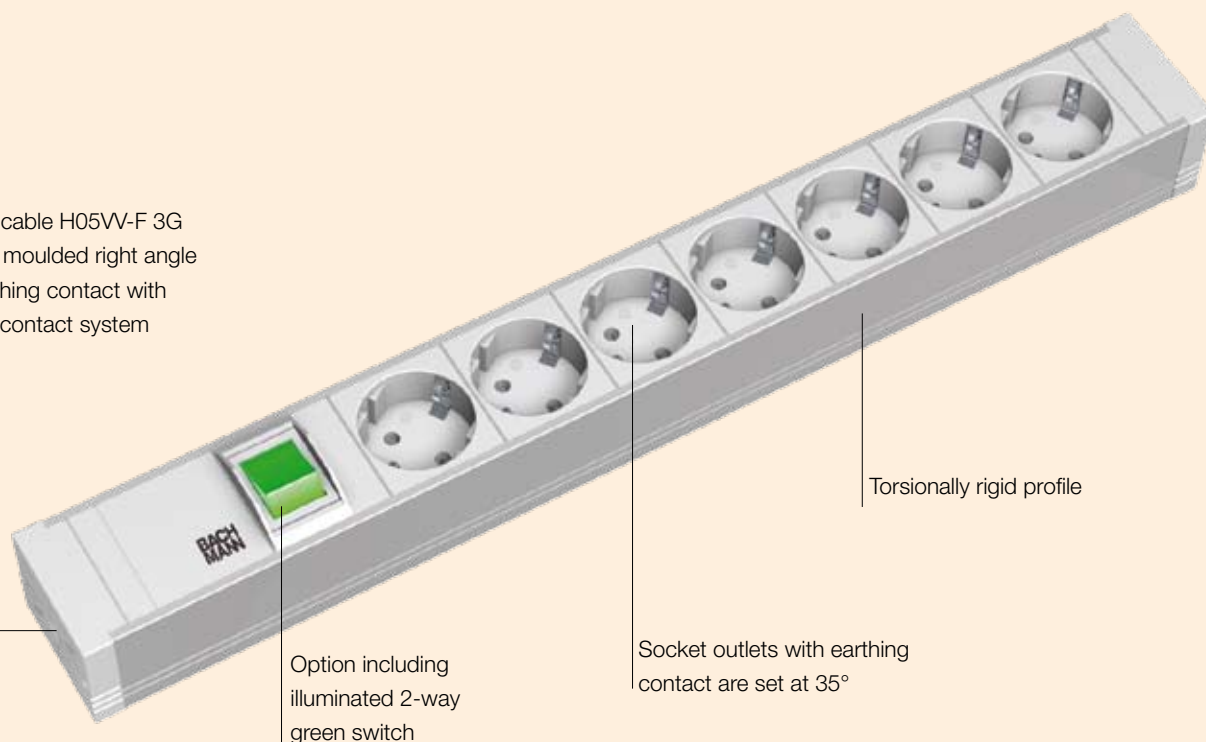
333.011 | · 9 german type socket outlets, white
· Overvoltage protection + mains and frequency filters



333.010

333.011

2.0 m supply cable H05VV-F 3G
1.5 mm² with moulded right angle
plug with earthing contact with
dual earthing contact system



Option including
illuminated 2-way
green switch

Socket outlets with earthing
contact are set at 35°

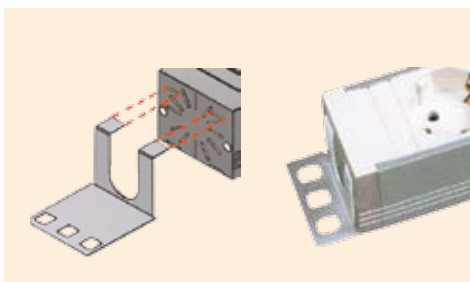
Torsionally rigid profile

Power strips cannot be rewired. If one socket is
eliminated a reconnectable version can be supplied

PDU > 1 U PLASTIC


Power Distribution Unit > 1 U Plastic

- Torsionally rigid profile > 1 U (52 mm) in high-quality PVC, Profile depth from 44 mm
- Optionally with illuminated 2-way switch
- High quality electronics, i. e. overvoltage protection, main and frequency filters available



Stainless steel holding flanges

Useful holding flanges. Mounting without
tools in different heights and angles

 Max. 16 A/230 V~

See page 48 for country-specific information

- Power input: 2.0 m, H05VV-F 3G 1.50 mm² grey, with moulded right angle plug with dual earthing contact system, sockets light grey RAL 7035, set at 35°, including mounting brackets

Riveted end caps, sealed, 2.0 m power supply cable

Part no. | Version

19", 6x german type outlet Length: 440 mm

1x overvoltage protection, 1x green switch

- 333.605
- 6 german type socket outlets
 - Green switch
 - Overvoltage protection

19", 5x german type outlet Length: 440 mm

1x overvoltage protection + mains and frequency filters

- 333.602
- 5 german type socket outlets
 - Overvoltage protection + mains and frequency filters

19", 7x german type outlet Length: 440 mm

1x switch green

- 333.600
- 7 german type socket outlets
 - Green switch

19", 7x german type outlet Length: 440 mm

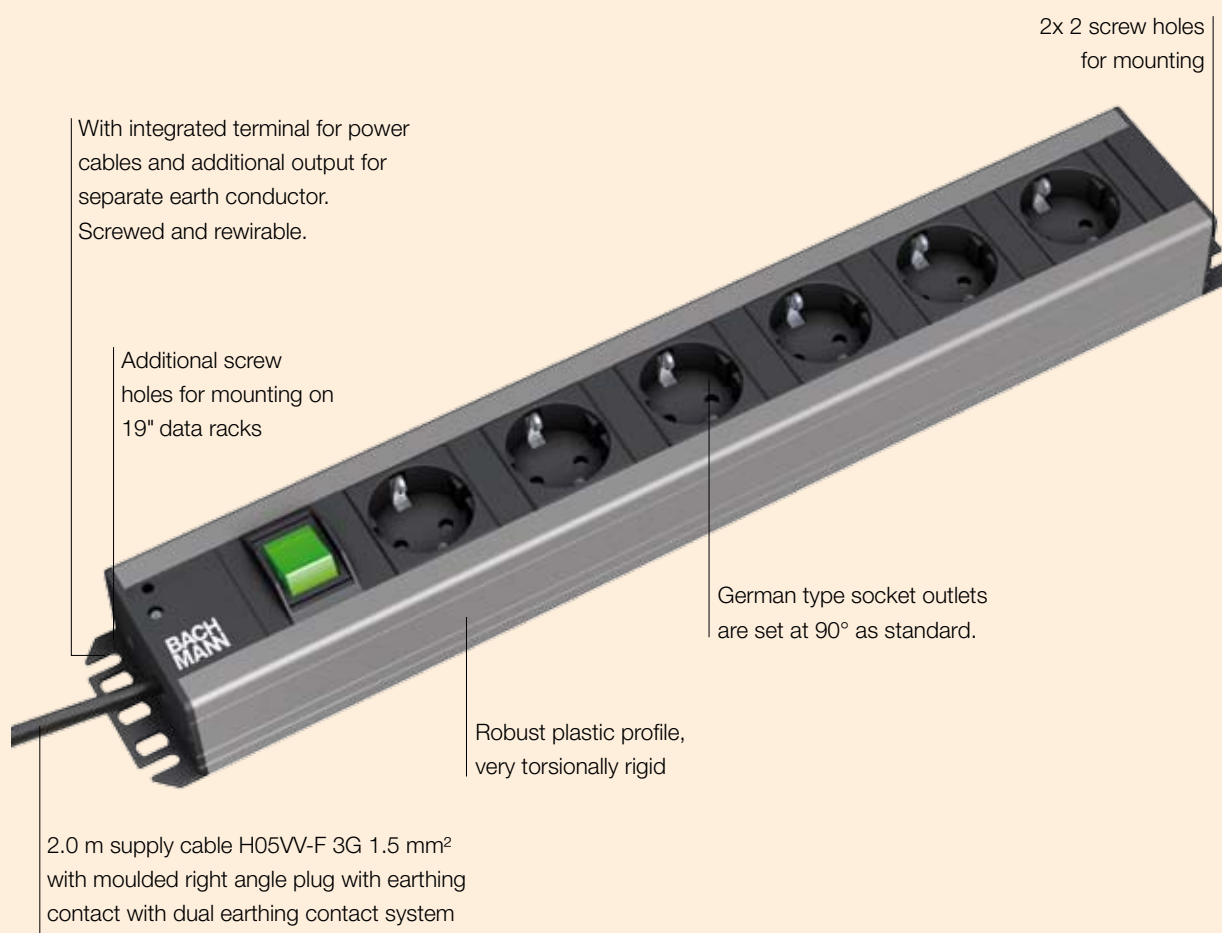
1x overvoltage protection

- 333.604
- 7 german type socket outlets
 - Overvoltage protection

19", 8x german type outlet Length: 440 mm

- 333.601
- 8 german type socket outlets





Craftsman power strip

Robust, professional quality plastic strip.

The advantages at a glance

- Modern, technical design
- End caps with additional screw holes for mounting in data racks
- Additional earth conductor connection possible without opening the housing
- Strips available in 19" dimensions

Craftsman power strip set at 90°

- Supply cable: 2.0 m H05VV-F 3G 1.50 mm² black, with right angle plug with earthing contact
- Socket inserts black, 30 mm space between socket recesses

Part no. | Version | Dimensions: (L x W x H)

Power strip 90°

Without switch

300.000	· 6 german type socket outlets for mounting in 19" racks	· approx. 445 x 74 x 45 mm
300.001	· 9 german type socket outlets	· approx. 575 x 74 x 45 mm
300.002	· 12 german type socket outlets	· approx. 746 x 74 x 45 mm

1x green rocker switch

300.003	· 6 german type socket outlets for mounting in 19" racks	· approx. 445 x 74 x 45 mm
300.004	· 9 german type socket outlets	· approx. 617 x 74 x 45 mm
300.005	· 12 german type socket outlets	· approx. 789 x 74 x 45 mm



Craftsman power strip set at 35°

- Supply cable: 2.0 m H05VV-F 3G 1.50 mm² black
- Screwing dimension 465 mm for mounting in 19" racks, socket outlets set at 35°

Part no. | Version | Dimensions: (L x W x H)

Power strip 35°

Without switch

300.006	· 8 german type socket outlets	· approx. 446.6 x 94.2 x 45 mm
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1x green rocker switch

300.007	· 7 german type socket outlets · In neutral PVC pouch	· approx. 446.6 x 94.2 x 45 mm
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ACCESSORIES 2008

Connecting cables and mounting brackets.



Earthing contact supply cable, PVC, max. 16A / 250V~, 70°C

- End 1: Right angle plug with earthing contact with dual earthing contact system, moulded
- End 2: 30 mm stripped with end sleeves



Part no.	Length	Colour
----------	--------	--------

H05VV-F 3G 1.50 mm²

Ø approx. 8.0 mm

Without packaging

305.175	3.0 m	· Black
305.176	5.0 m	· Black
305.177	7.0 m	· Black



Power supply cable CEE plug 16A, 3 pin, blue

- End 1: CEE plug
- End 2: 30 mm stripped with end sleeves



Part no.	Length	Colour
----------	--------	--------

H05VV-F 3G 1.50 mm²

Ø approx. 8.0 mm

Without packaging

348.187	3.0 m	· Power supply cable black
348.188	5.0 m	· Power supply cable black
348.189	7.0 m	· Power supply cable black



Power supply cable with IEC plug C20 16A

- End 1: IEC C20 plug
- End 2: 30 mm stripped with end sleeves



Part no.	Length	Colour
----------	--------	--------

H05VV-F 3G 1.50 mm²

Ø approx. 8.0 mm

Without packaging

352.176	3.0 m	· Black
352.177	5.0 m	· Black
352.178	7.0 m	· Black

Power supply cable with Wieland GST 18 plug

- End 1: Wieland GST 18 plug
- End 2: 30 mm stripped with end sleeves

Part no.	Length	Colour
----------	--------	--------

H05VV-F 3G 1.50 mm ²		Ø approx. 8.0 mm
---------------------------------	--	------------------

Without packaging		
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375.112	3.0 m	· Black
375.113	5.0 m	· Black
375.114	7.0 m	· Black



Power supply cable with UK plug BS1363 13A

- End 1: UK plug BS1363
- End 2: 30 mm stripped with end sleeves

Part no.	Length	Colour
----------	--------	--------

H05VV-F 3G 1.50 mm ²		Ø approx. 8.0 mm
---------------------------------	--	------------------

Without packaging		
-------------------	--	--

411.210	3.0 m	· Black
411.211	5.0 m	· Black



Power supply cable with CH plug Type 12 10A

- End 1: CH plug type 12
- End 2: 30 mm stripped with end sleeves

Part no.	Length	Colour
----------	--------	--------

H05VV-F 3G 1.00 mm ²		Ø approx. 7.0 mm
---------------------------------	--	------------------

Without packaging		
-------------------	--	--

401.210	3.0 m	· Black
401.211	5.0 m	· Black



CEE plug, 400V~/6h/5-pin, IP44, according to IEC 309, red

Part no.	Version
----------	---------

CEE plug	Must be mounted by qualified specialists only
----------	---

- Polycarbonate version with cable kink protection, splash-proof
- Red

913.176	· 16A
913.177	· 32A



Mounting brackets for standard 1 U profile

- The brackets are fixed onto the PDU using the screws supplied.
These are screwed directly onto the end cap.



Part no. | Version

Mounting brackets for 19" and vertical

For horizontal and vertical mounting of the 1 U strip in the rack

940.142 | · Mounting brackets left and right

Mounting bracket for VM profile variants

- The brackets are fixed to the power strip by means of insertion into the profile groove.
No extra screws are required for fixing them to the strip.



Part no. | Version

Sheet steel mounting plate

For vertical mounting of the 1 U strip in the rack

940.108 | · Mounting panel in steel plate with nut and bolt for insertion on the rear of the profiles (VM profile variants)



Mounting bracket for 19"

For horizontal mounting of the 1 U strip in the 19" rack

940.141 | · Mounting brackets left and right



Mounting brackets for vertical mounting

For vertical mounting of the 1 U strip in the rack

940.143 | · Mounting brackets left and right

Shift lock

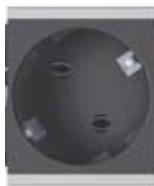
- For protection against unintentional activation of power or earth-leakage circuit breakers.

Part no.	Version
----------	---------

Shift lock

940.140	· Activation lock for cutouts and single-pole switches, to protect against unauthorised or dangerous activation of the switch lever
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M german type outlet, 35°

Socket type: german outlet 16A/250V~ max. 3.600W

- Conforms to DIN VDE 0620-1 Design DIN 49 440
- Colours: black, red, white, grey
- Rotated 35°
- Module width 42.5 mm
- For use in: Germany, Austria, Netherlands, Italy (partial), Spain, Portugal, Sweden, Norway, Finland, Slovenia, Romania, Hungary, Afghanistan, Andorra, Vatican City, San Marino, Estonia, South Korea, Indonesia, Iceland, Chile, Bulgaria



M-UTE 35°

Socket type: UTE / France 16A/250V~ max. 3.600W

- Conforms to NF C 61-314
- Child-protection
- Colours: black, red, white, grey
- Rotated 35°
- Module width 42.5 mm
- For use in: France, Belgium, Poland, Monaco, Slovakia, Czech Republic



M-UTE IT red

Socket type: UTE / France IT red 16A/250V~ max. 3.600W

- Conforms to NF C 61-314
- Child-protection and with additional plug fuse
- Colour: red
- Rotated 35°
- Module width 42.5 mm
- For use in: France, Belgium, Poland, Monaco, Slovakia, Czech Republic



M-CH 0°

Socket type: Switzerland CH 10A/250V~ max. 2.500W

- Conforms to SEV 1011:98
- Colours: black, white
- Rotated 0°
- Module width 35 mm
- For use in: Switzerland, Liechtenstein



M-USA 0°

Socket type: USA 15A/115V~ max.

- Conforms to UL
- Colour: black
- Rotated 0°
- Module width 32 mm
- For use in: USA, Canada, Mexico, South America (some regions)



M-UK 90°

Socket type: UK 13A/240V~

- Conforms to BS 1363
- Child-protection
- Colour: black
- Rotated 90°
- Module width 54 mm
- For use in: UK, Ireland, Singapore, Malaysia, Cyprus, Malta, Hong Kong, Dubai

M-IT 35°**Socket outlet combination with protective contact /Italy 10A/230V or 16A/230V~**

- Child-protection
- Colour: black
- Rotated 35°
- Module width 45 mm
- For use in: Italy, South Tyrol, South America (some regions)
- Available from mid-2008

**M-AUS 90°****Socket outlet combination Australia 10A/250V~**

- Conforms to AS/NZS 3112
- Colour: black
- Rotated 90°
- Module width 45 mm
- For use in: Australia, New Zealand, Argentina
- Available from mid-2008

**M-DK 35°****Socket type: Denmark household 10A/250V~**

- Conforms to DS/IEC 60884-1:2004
- Colour: black
- Rotated 35°
- Module width 42.5 mm
- For use in: Denmark

**M-DK EDV 35°****Socket type: Denmark IT 10A/250V~**

- Conforms to DS/IEC 60884-1:2004
- Colour: black
- Rotated 35°
- Module width 42.5 mm
- For use in: Denmark

**M-IEC 10 A****Socket type: IEC socket outlet 10A/250V~**

- Conforms to IEC 320
- Colour: black
- Rotated 90°
- Module width 42.5 mm
- Can be used internationally

**M-IEC 16 A****Socket type: IEC socket outlet 16A/250V~**

- Conforms to IEC 320
- Colour: black
- Rotated 90°
- Module width 42.5 mm
- Can be used internationally



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