



VH and VHF power supply units



System information

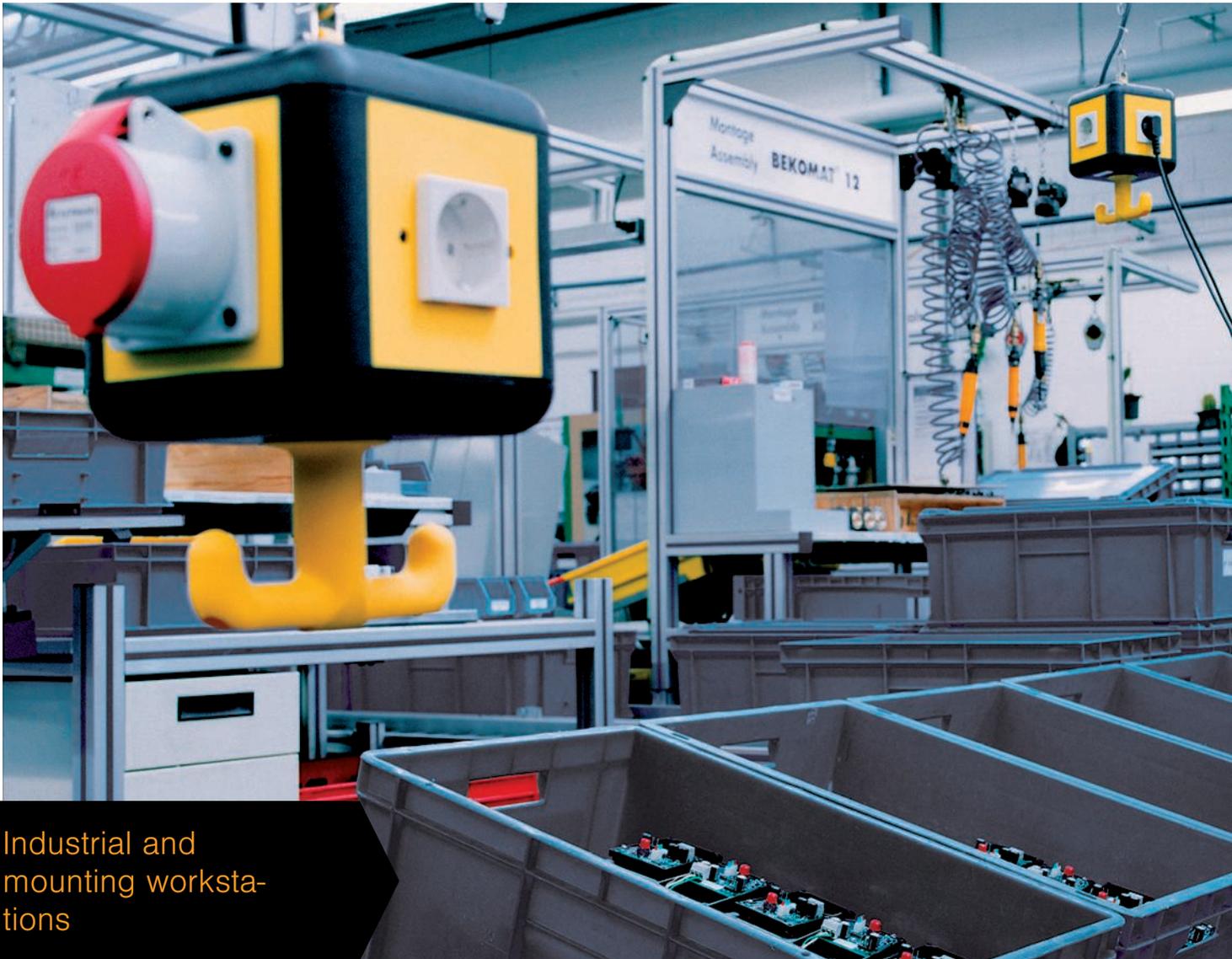


Modul 45® and standard – Suspended power supply units VH / VHF

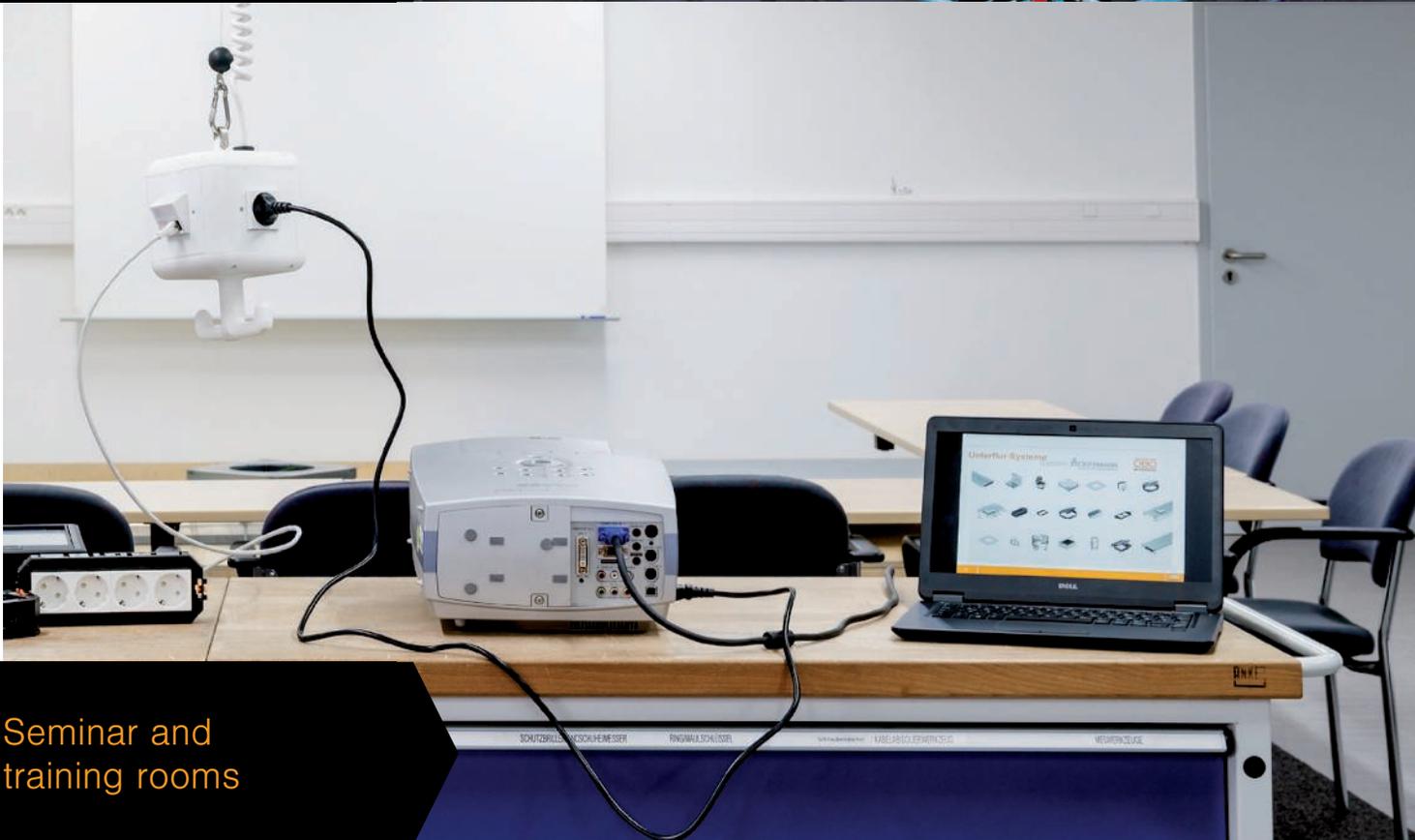
OBO's suspended energy distributors can be used for work-places and machines in industry, the trades and in training areas. The power supply units can be positioned freely in the room, as the supply comes from the ceiling. They can be equipped flexibly from power, data and media technology through to work media such as compressed air.



Workshops and
work areas



Industrial and mounting workstations



Seminar and training rooms

EGS_Versorgungseinheit /HVHF_2018_EXPORT/en/2019/02/18 08:16:01 (LLExpert_02483) / 2019/02/18 08:16:28

Robust and trusted

The housings of the power supply units are made of highly resistant polyamide and offer installation space for 4 to 8 installation devices. This means that power supply units provide connections for work media directly and safely at the workplace.



Modul 45® sockets



CEE connection units



Compressed air



Modul data and multimedia technology



E-GS_Vertriebsgesellschaft GmbH VHM/HF - 2018_EXPORT/en/2019/02/18 08:16:01 08:16:01 (LLExpri_02483) / 2019/02/18 08:16:28 08:16:28



Standardised installation

Cables are inserted in the VH via penetration sleeves. Integrated strain relief options in the housing ensure standardised installation. The suspension of the power supply units takes place in a fixed manner with a chain, with a spring or ergonomically with the positioner.



Modul 45 sockets

Up to two Modul45 sockets can be installed on each connection side of the power supply unit. Different circuits can be installed in the housing. The entire product range of the international sockets is available.



CEE connection unit

CEE 16 A and CEE 32 A sockets can be installed in the power supply units.



IP 44

Power supply unit with increased IP protection

The VHF8 power supply unit is specially designed for use in moist and wet areas. In the unused state, the housing equipment and the devices offer a protection level of IP44 (protected against spray water).

Through the installation of up to 4-pole protection devices, workstations can be protected appropriately and in a decentralised manner.



Compressed air

The compressed air connection at the power supply unit is designed for compressed air hoses 13 x 3.5 mm. The hose connection is fixed and locked using a hose clip. The power supply unit is equipped with a 2-way distributor 1/2".





Variant

In seminar and training rooms, the power supply unit in pure white can be used for a more discreet appearance.



Data technology and multimedia

The entire Modul 45 programme of data and multimedia technology is available for the network connection of machines and systems and in seminar and training rooms.

Suspension of the unit



Up to 30 cm



Up to 150 cm



Chain

The suspension of the power supply units can be carried out in a fixed manner with a chain to supply machines or systems.

Chain + spring

Suspension using a tension spring allows improved access to the connections. The unit can be pulled down to 30 cm.

Positioner

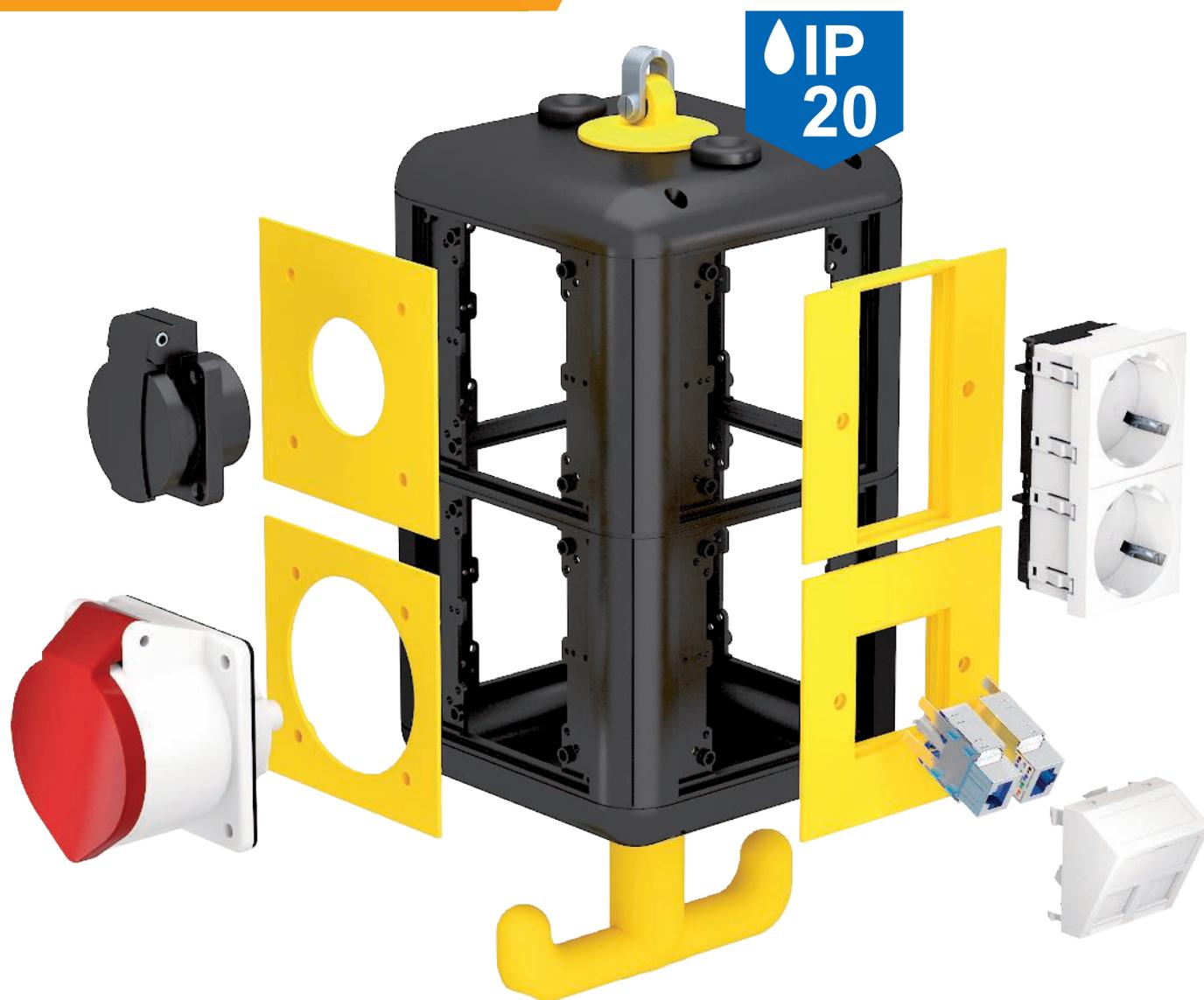
In addition, the power supply unit can be suspended ergonomically via the height-adjustable positioner. The positioner offers a height adjustment range of up to 1.5 m.

Pre-terminated power supply units

For a quick and easy ordering process, pre-terminated power supply units are available for standard applications, with and without compressed air connections. The sockets are already pre-wired and tested in the housing. The cable connection is quick and easy and uses prepared screw terminals.



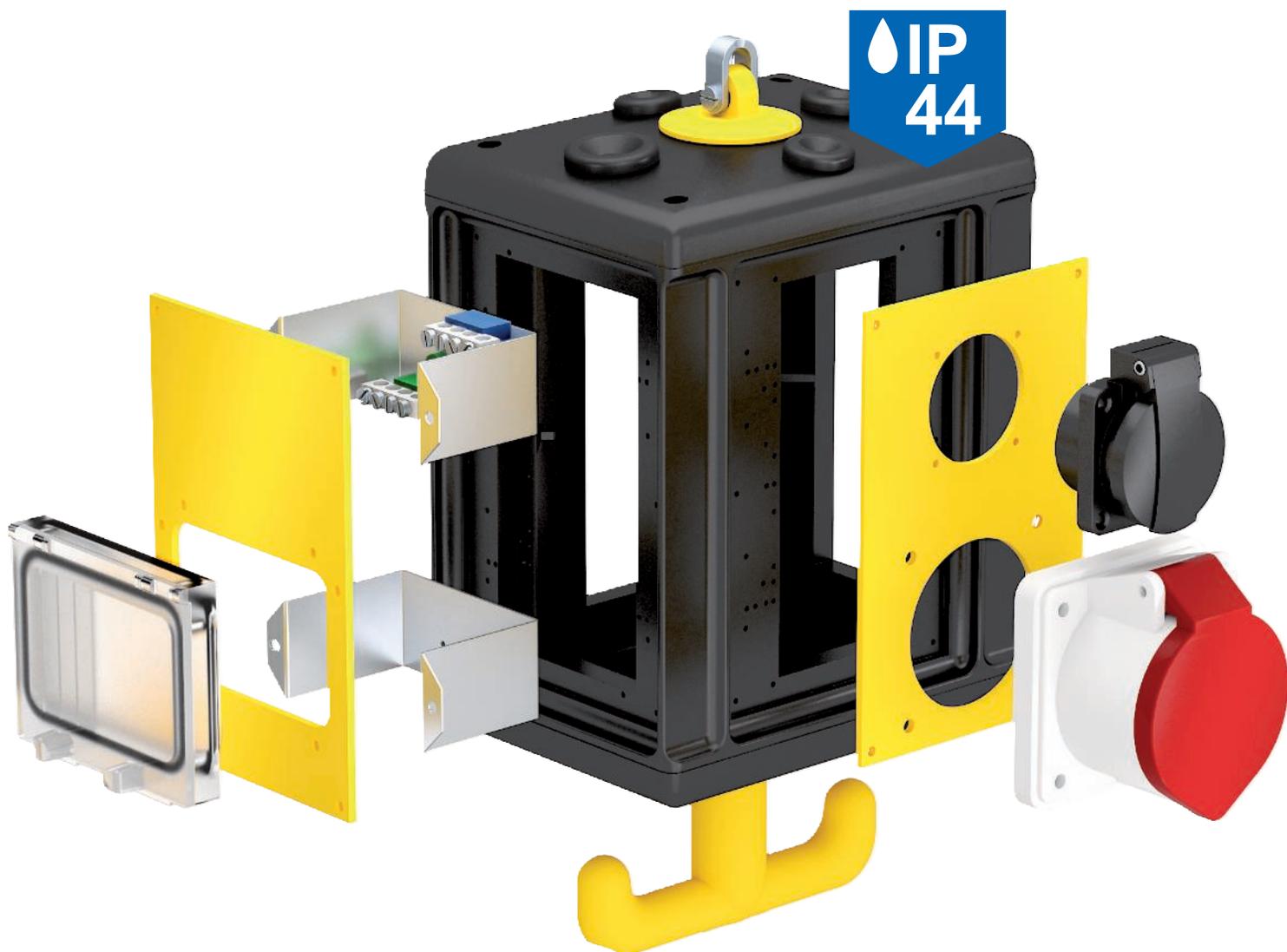
VH and VHF empty housing –
freely configurable



Equipment for VH4 and VH8

The VHF power supply units are available as an empty housing for 4 (type VH4) or 8 (type VH8) connection sides for installation devices. The empty housings are offered with and without compressed air connections.

The standardised cover plates can be used in the VH4 and VH8 and allow the installation of Modul 45 devices, extension sockets with hinged lids, standard installation devices (with 50 mm central plate) and CEE connection units.



Equipment for VHF

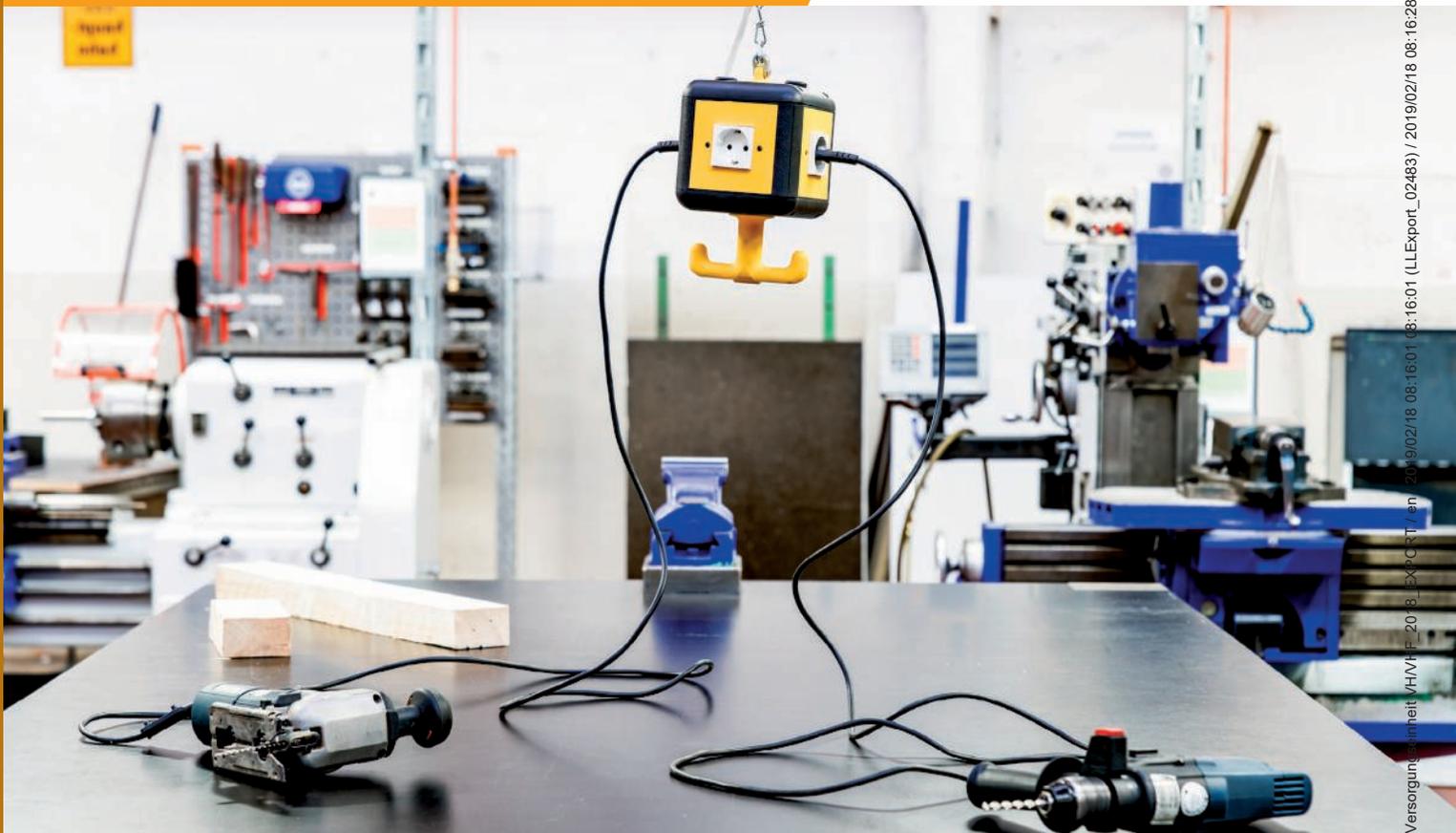
The VHF power supply units are available as an empty housings for 8 installation devices. The empty housing are offered in versions with and without compressed air connections.

Special cover plates for increased IP protection are available for the VHF. The cover plates for VHF allow the installation of extension sockets with hinged lids, CEE connection units and decentral protection devices.



Modul 45[®] and standard – Suspended power supply units VH / VHF

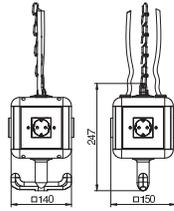
OBO's suspended energy distributors can be used for work-places and machines in industry, the trades and in training areas. The power supply units can be positioned freely in the room, as the supply comes from the ceiling. They can be equipped flexibly from power, data and media technology through to work media such as compressed air.



Modul 45® and standard – Suspended power supply units VH / VHF

	VH – pre-wired power supply units IP20	16
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VH-4 power supply unit, 4x protective contact socket



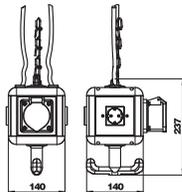
Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VH-4 4SD	Graphite black	1	95.000	6109802

PA Polyamide

Housing equipped and pre-wired with suspension lug, grip hook and four cover plates.

Equipped as follows: 4x single protective contact sockets 16 A/250 V with increased touch protection, pre-wired for two AC currents, connection via 2x 3-pin terminals, 1x CEE socket 16 A/415 V, with partition for circuit separation.

VH-4 power supply unit, 3x protective contact socket, 1x CEE 16 A



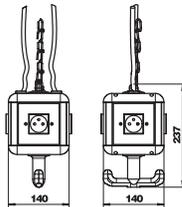
Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VH-4 3SD1C16	Graphite black	1	115.700	6109804

PA Polyamide

Housing equipped and pre-wired with suspension lug, grip hook and four cover plates.

Equipped as follows: 3x single protective contact sockets 16 A/250 V with increased touch protection, pre-wired for an AC current, connection via 1x 3-pin terminal, 1x CEE socket 16 A/415 V, with partition for circuit separation.

VH-4 power supply unit, 4x earthing pin socket



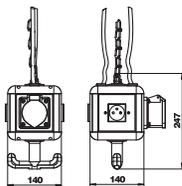
Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VH-4 4SF	Graphite black	1	95.000	6109806

PA Polyamide

Housing equipped and pre-wired with suspension lug, grip hook and four cover plates.

Equipped as follows: 4x single sockets with earthing pin 16 A/250 V with increased touch protection, pre-wired for two AC currents, connection via 2x 3-pin terminals, 1x CEE socket 16 A/415 V, with partition for circuit separation.

VH-4 power supply unit, 3x earthing pin socket, 1x CEE 16 A



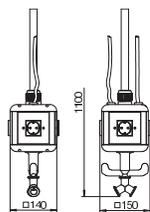
Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VH-4 3SF1C16	Graphite black	1	115.700	6109808

PA Polyamide

Housing equipped and pre-wired with suspension lug, grip hook and four cover plates.

Equipped as follows: 3x single sockets with earthing pin 16 A/250 V with increased touch protection, pre-wired for an AC current, connection via 1x 3-pin terminal, 1x CEE socket 16 A/415 V, with partition for circuit separation.

VH-4 power supply unit, 4x protective contact socket, with compressed air connection



Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VH-4L 4SD	Graphite black	1	428.600	6109812

PA Polyamide

Housing equipped and pre-wired, with 1 m pipe 1/2" and connection for compressed air hose 13 x 3.5 mm and 2-way distributor 1/2", with suspension lug, grip hook and four cover plates.

Equipped as follows: 4x single protective contact sockets 16 A/250 V with increased touch protection, pre-wired for two AC currents, connection via 2x 3-pin terminals, 1x CEE socket 16 A/415 V, with partition for circuit separation.

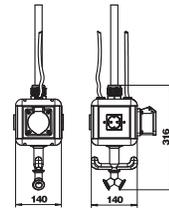
VH-4 power supply unit, 3x protective contact socket, 1x CEE 16 A, with compressed air connection

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-4L 3SD1C16	Graphite black	1	380.000	6109814

PA Polyamide

Housing equipped and pre-wired, with 1 m pipe 1/2" and connection for compressed air hose 13 x 3.5 mm and 2-way distributor 1/2", with suspension lug, grip hook and four cover plates.

Equipped as follows: 3x single protective contact sockets 16 A/250 V with increased touch protection, pre-wired for an AC current, connection via 1x 3-pin terminal, 1x CEE socket 16 A/415 V, with partition for circuit separation.



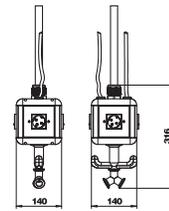
VH-4 power supply unit, 4x earthing pin socket, with compressed air connection

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-4L 4SF	Graphite black	1	428.600	6109816

PA Polyamide

Housing equipped and pre-wired, with 1 m pipe 1/2" and connection for compressed air hose 13 x 3.5 mm and 2-way distributor 1/2", with suspension lug, grip hook and four cover plates.

Equipped as follows: 4x single sockets with earthing pin 16 A/250 V with increased touch protection, pre-wired for two AC currents, connection via 2x 3-pin terminals, 1x CEE socket 16 A/415 V, with partition for circuit separation.



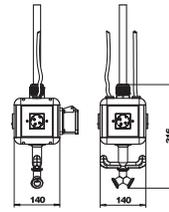
VH-4 power supply unit, 3x earthing pin socket, 1x CEE 16 A, with compressed air connection

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-4L 3SF1C16	Graphite black	1	440.000	6109818

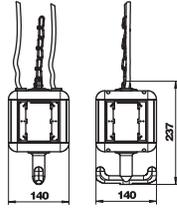
PA Polyamide

Housing equipped and pre-wired, with 1 m pipe 1/2" and connection for compressed air hose 13 x 3.5 mm and 2-way distributor 1/2", with suspension lug, grip hook and four cover plates.

Equipped as follows: 3x single sockets with earthing pin 16 A/250 V with increased touch protection, pre-wired for an AC current, connection via 1x 3-pin terminal, 1x CEE socket 16 A/415 V, with partition for circuit separation.



VH-4 power supply unit, empty housing

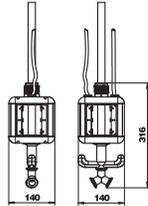


Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VH-4 LG	Graphite black	1	62.000	6109800

PA Polyamide

Empty housing with suspension lug and grip hook, for the installation of four electrical resources, with included partition. Without cover plates.

VH-4 power supply unit, empty housing, with compressed air connection

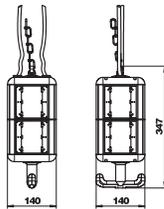


Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VH-4L LG	Graphite black	1	343.800	6109810

PA Polyamide

Empty housing with 1 m pipe 1/2" and connection for compressed air hose 13 x 3.5 mm and 2-way distributor 1/2". With suspension lug and grip hook, for the installation of four electrical resources, with included partition. Without cover plates.

VH-8 power supply unit, empty housing

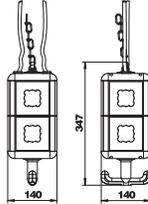


Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VH-8 LG	Graphite black	1	88.200	6109821

PA Polyamide

Empty housing with suspension lug and grip hook, for the installation of eight electrical resources, with included partition. Without cover plates.

VH-8 power supply unit, empty housing, with cover plates

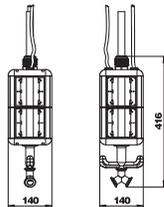


Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VH-8 LG8P2	Graphite black	1	123.400	6109820

PA Polyamide

Empty housing with suspension lug and grip hook, for the installation of eight electrical resources, with included partition. With eight cover plates for accessories with concealed support ring or support bracket.

VH-8 power supply unit, empty housing, with compressed air connection

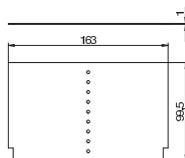


Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VH-8L LG	Graphite black	1	300.000	6109825

PA Polyamide

Empty housing with 1 m pipe 1/2" and connection for compressed air hose 13 x 3.5 mm and 2-way distributor 1/2". With suspension lug and grip hook, for the installation of electrical resources, with included partition. Without cover plates.

Partition VH-4



Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VH-4 TW	Graphite black	1	2.350	6109832

PVC Polyvinylchloride

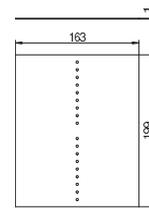
Additional partition wall for reciprocal insulation of three different power circuits and types. Version for VH-4.

Partition VH-8

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-8 TW	Graphite black	1	4.890	6109862

PA Polyvinylchloride

Additional partition wall for reciprocal insulation of three different power circuits and types. Version for VH-8.

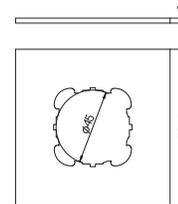


Cover plate VH, for EK and EKR devices

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-P2	Rape yellow	1	2.300	6109834

PA Polyamide

Cover plate with opening \varnothing 45 mm for the installation of a device with concealed support ring or support clamp.

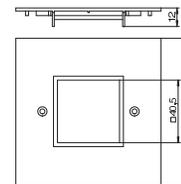


Cover plate VH, for Modul 45 devices, single

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-P4	Rape yellow	1	2.030	6109840

PA Polyamide

Cover plate to install a single Modul 45 socket.

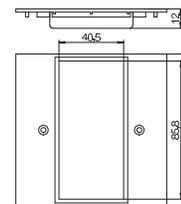


Cover plate VH, for Modul 45 devices, double

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-P5	Rape yellow	1	1.830	6109836

PA Polyamide

Cover plate to install a double Modul 45 socket.

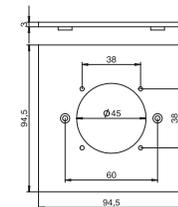


Cover plate VH, for 1x extension socket, type ASD

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-P7	Rape yellow	1	1.890	6109839

PA Polyamide

Cover plate with opening for the installation of a socket with 38 x 38 mm fastening system.

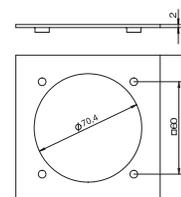


Cover plate VH, for CEE connection unit

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-P3	Rape yellow	1	1.870	6109838

PA Polyamide

Cover plate with a \varnothing 70 mm opening for the installation of a CEE socket 16/32 A with 60 mm fastening track, including four fastening screws.

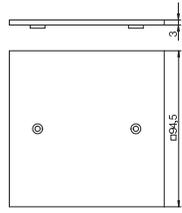


Information on equipment:

Max. 2 CEE sockets 16/32 A in a power supply unit VH-4

Max. 4 CEE sockets 16/32 A in a power supply unit VH-8

VH cover plate as blanking cover



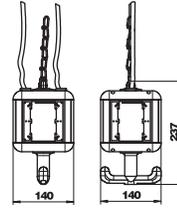
Colour		Pack.	Weight	Item No.
Type		pcs	kg/100 pcs.	
VH-P1	Rape yellow	1	3.000	6109842
PA	Polyamide			

Cover plate as blanking cover.

VH4 power supply unit, empty housing

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-4 LG RW	Pure white	1	72.000	6109801
PA	Polyamide			

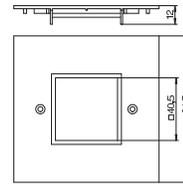
Empty housing with suspension lug and grip hook, for the installation of four electrical resources, with included partition. Without cover plates.



Cover plate VH, for Modul 45 devices, single

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-P4 RW	Pure white	1	2.000	6109841
PA	Polyamide			

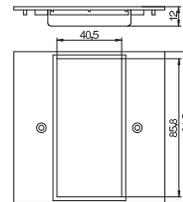
Cover plate to install a single Modul 45 socket.



Cover plate VH, for Modul 45 devices, double

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-P5 RW	Pure white	1	1.830	6109835
PA	Polyamide			

Cover plate to install a double Modul 45 socket.



Cover plate VH, for CEE connection unit

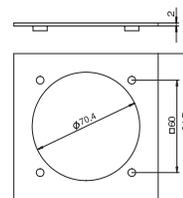
Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-P3 RW	Pure white	1	2.000	6109837
PA	Polyamide			

Cover plate with a $\varnothing 70$ mm opening for the installation of a CEE socket 16/32 A with 60 mm fastening track, including four fastening screws.

Information on equipment:

Max. 2 CEE sockets 16/32 A in a power supply unit VH-4

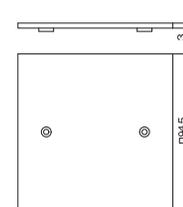
Max. 4 CEE sockets 16/32 A in a power supply unit VH-8



VH cover plate as blanking cover

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-P1 RW	Pure white	1	3.000	6109843
PA	Polyamide			

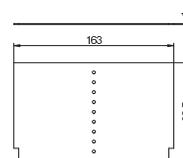
Cover plate as blanking cover.



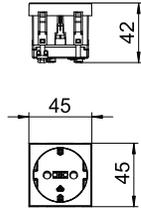
Partition VH-4

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
VH-4 TW	Graphite black	1	2.350	6109832
PVC	Polyvinylchloride			

Additional partition wall for reciprocal insulation of three different power circuits and types. Version for VH-4.



Socket 0°, protective contact, single

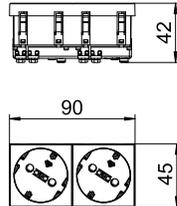


Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
STD-D0 RW1	Pure white	1	4.200	6120008

PC Polycarbonate

Protective contact socket single 0°, with increased touch protection, with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1.

Socket 33°, protective contact, double

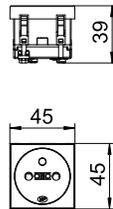


Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
STD-D3 RW2	Pure white	1	7.800	6120102

PC Polycarbonate

Protective contact socket double 33°, with increased touch protection, with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1.

Socket 0°, with earthing pin, single

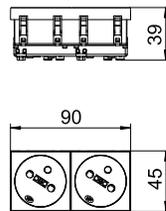


Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
STD-F0 RW1	Pure white	1	4.000	6120152

PC Polycarbonate

Socket with earthing pin single 0°, with increased touch protection with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1.

Socket 33°, with earthing pin, double

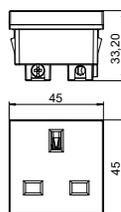


Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
STD-F3 RW2	Pure white	1	7.500	6120242

PC Polycarbonate

Socket with earthing pin double 33°, with increased touch protection with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1.

Socket 0°, British Standard, single

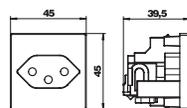


Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
STD-BS0 RW1	Pure white	1	4.000	6120722

PC Polycarbonate

Socket, single 0°, British Standard, conforming to BS 1363, with increased touch protection, with screw terminals, 2-pin, 13 A, 250 V~.

Socket 0°, Switzerland, single



Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
SKS-CH0 RW1	Pure white	1	3.400	6117200

PC Polycarbonate

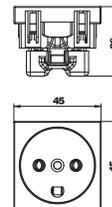
Socket, single 0°, to Swiss standard (SEV), with screwless terminals, 2-pin, 10 A, 250 V~, type 13, with connection terminals to IEC 60884-1.

Socket 0°, Denmark, single

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
SKS-DK0 RW1	Pure white	12	3.050	6117202

PC Polycarbonate

Socket, single 0°, to Danish standard, with increased touch protection, with screw terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1.

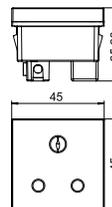


Socket 0°, India, 5 A, single

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
STD-IN0 RW1	Pure white	1	4.300	6120726

PC Polycarbonate

Socket, single 0°, India, conforming to BS 546, with increased touch protection, with screw terminals, 2-pin, 5 A, 250 V~.

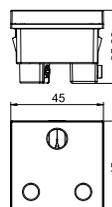


Socket 0°, South Africa/India, 16 A, single

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
STD-SA0 RW1	Pure white	1	5.000	6120730

PC Polycarbonate

Socket, single 0°, South Africa/India, conforming to BS 546, with increased touch protection, with screw terminals, 2-pin, 16 A, 250 V~.

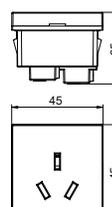


Socket 0°, China, 10 A, single

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
STD-CN0A10 RW1	Pure white	1	4.000	6120740

PC Polycarbonate

Socket, single 0°, China, with increased touch protection, with screw terminals, 2-pin, 10 A, 250 V~.

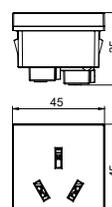


Socket 0°, China, 16 A, single

Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
STD-CN0A16 RW1	Pure white	1	4.100	6120742

PC Polycarbonate

Socket, single 0°, China, with increased touch protection, with screw terminals, 2-pin, 16 A, 250 V~.

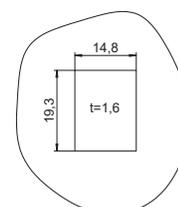
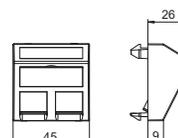


Data technology support, 1 module, slanting outlet, type C

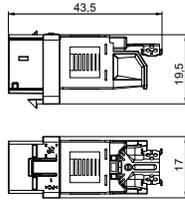
Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
DTS-2C RW1	Pure white	1	1.500	6119250

PC Polycarbonate

The type C data technology support is suitable for accepting the following data connection modules: BTR (Keystone design): Cat. 6A module and UAE module; Corning: modules with Keystone seat; CobiNet: CobiDat KS module; Dätwyler: KS-T, KS-TS, MS-K and KU-T; EKU: E-Stone; Harting: Prelink Keystone Cat. 6A; Fixlink Keystone Cat. 6A; Komos: KDM 500 module; Leoni Kerpen: MegaLine-Connect45 Keystone socket modules; OBO: Type ASM-C6A and ASM-C6A G; R&M: Cat. 6A with Keystone fastening; Rutenbeck: UM and UMflex; SETEC: UKJ and XKJ; Telegärtner: AMJ and UMJ.



Connection module Cat. 6A, unshielded, snap-in



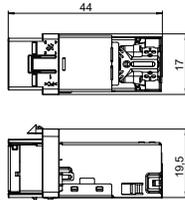
Type

ASM-C6A

Pcs.	Pack. Weight		Item No.
	kg/100 pcs.	pcs.	
1	1.050		6117348

Connection module Cat. 6A (ISO) unshielded, with an RJ45 slot. Including a dust cover, a cable tie, a Keystone fastening frame and mounting instructions. Suitable for installation in the data technology supports of type DTG-2C and DTS-2C, support plate of type MTM 2C and MTM 3C, mounting plate of type MPR2 2C, mounting supports of type MTGE2 2C, MTGE2 15 2C and MTGE2 F 2C.

Connection module Cat. 6A, shielded, snap-in



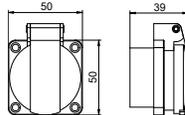
Type

ASM-C6A G

Pcs.	Pack. Weight		Item No.
	kg/100 pcs.	pcs.	
1	1.630		6117346

Connection module Cat. 6A (ISO) shielded, with an RJ45 slot. Including an EMC screen hood, a dust cover, a cable tie, a Keystone fastening frame and mounting instructions. Suitable for installation in the data technology supports of type DTG-2C and DTS-2C, support plate of type MTM 2C and MTM 3C, mounting plate of type MPR2 2C, mounting supports of type MTGE2 2C, MTGE2 15 2C and MTGE2 F 2C.

Surface-mounted socket 0° with hinged cover, protective contact, single



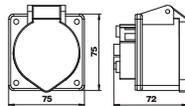
Type

ASD-D0 SW | prot. contact w. hinged cov. | **Black**

Designation	Colour	Pcs.	Pack. Weight		Item No.
			kg/100 pcs.	pcs.	
prot. contact w. hinged cov.	Black	1	1.000		6109873

Protective contact extension socket 0° with hinged cover, with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1. Protection rating: IP44.

CEE connection unit, 16 A



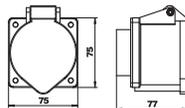
Type

CEE-16A

Pcs.	Pack. Weight		Item No.
	kg/100 pcs.	pcs.	
1	19.100		6109874

CEE socket with 60 mm fastening track, 3-pin + N + PE, 400 V, 16 A, 6 h.

CEE connection unit, 32 A



Type

CEE-32A

Pcs.	Pack. Weight		Item No.
	kg/100 pcs.	pcs.	
1	20.400		6109876

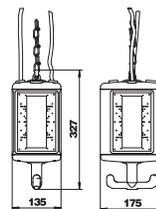
CEE socket with 60 mm fastening track, 3-pin + N + PE, 400 V, 32 A, 6 h.

VH-8 power supply unit, empty housing

Type	Colour	Pack. pcs	Weight		Item No.
			kg/100 pcs.	pcs.	
VHF-8 LG	Graphite black	1	105.000		6109822

PA Polyamide

Empty housing with suspension lug and grip hook, for the installation of electrical resources, with included partition. Without cover plates to supply workplaces in wet areas. Protection rating: IP44.

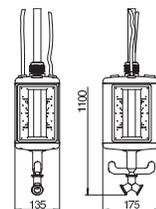


VH-8 power supply unit, empty housing, with compressed air connection

Type	Colour	Pack. pcs	Weight		Item No.
			kg/100 pcs.	pcs.	
VHF-8L LG	Graphite black	1	400.000		6109827

PA Polyamide

Empty housing with 1 m pipe 1/2" and connection for compressed air hose 13 x 3.5 mm and 2-way distributor 1/2". With suspension lug and grip hook, for the installation of electrical resources, with included partition. Without cover plates to supply workplaces in wet areas. Protection rating: IP44.

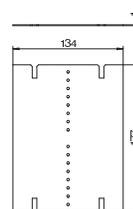


Partition VHF, without compressed air connection

Type	Colour	Pack. pcs	Weight		Item No.
			kg/100 pcs.	pcs.	
VHF-TW	Graphite black	1	3.520		6109860

PVC Polyvinylchloride

Additional partition wall for reciprocal insulation of three different power circuits and types.

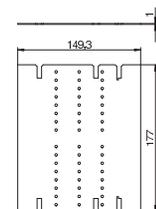


Partition VHF, with compressed air connection

Type	Colour	Pack. pcs	Weight		Item No.
			kg/100 pcs.	pcs.	
VHF-TW L	Graphite black	1	3.900		6109861

PVC Polyvinylchloride

Additional partition wall for reciprocal insulation of three different power circuits and types.

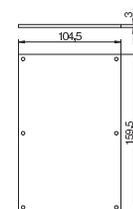


Cover plate VHF as blanking cover

Type	Colour	Pack. pcs	Weight		Item No.
			kg/100 pcs.	pcs.	
VHF-P1	Rape yellow	1	7.000		6109868

PVC Polyvinylchloride

Cover plate as blanking cover.

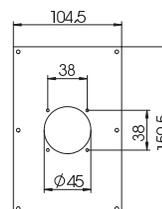


Cover plate VHF 1x with fastening system

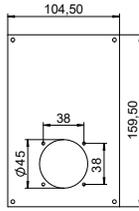
Type	Colour	Pack. pcs	Weight		Item No.
			kg/100 pcs.	pcs.	
VHF-P7	Rape yellow	1	6.600		6109878

PVC Polyvinylchloride

Cover plate with opening for the installation of a socket with 38 x 38 mm fastening system.



Cover plate VHF, for 1x extension socket, type ASD

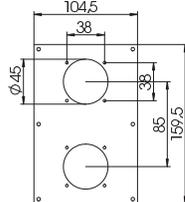


Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VHF-P12	Rape yellow	1	7.400	6109856

PVC Polyvinylchloride

Cover plate with a \varnothing 45 mm opening for the installation of an extension socket (type ASD-...) with 38 mm fastening track, including 4 screws for fastening the device.

Cover plate VHF, for 2x extension socket, type ASD

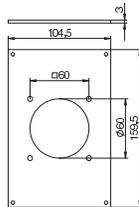


Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VHF-P8	Rape yellow	1	5.900	6109879

PVC Polyvinylchloride

Cover plate with two \varnothing 45 mm openings for the installation of two extension sockets (type ASD-...) with 38 mm fastening track, including 8 screws for fastening the device.

Cover plate VHF, for CEE connection unit

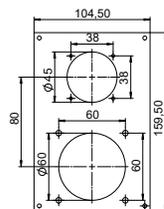


Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VHF-P3	Rape yellow	1	7.000	6109865

PVC Polyvinylchloride

Cover plate with a \varnothing 70 mm opening for the installation of 1x CEE socket 16/32 A with 60 mm fastening track, including 4 screws for fastening the device.

Cover plate VHF, for 1x extension socket, type ASD and 1x CEE connection

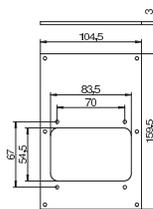


Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VHF-P13	Rape yellow	1	7.400	6109858

PVC Polyvinylchloride

Cover plate with a \varnothing 45 mm opening for the installation of one extension socket (type ASD-...) with 38 mm fastening track and a \varnothing 60 mm opening for the installation of one CEE socket 16/32 A with 60 mm fastening track, including 8 screws for fastening the device.

Cover plate VHF for protective equipment installation



Type	Colour	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
VHF-P6	Rape yellow	1	4.700	6109867

PVC Polyvinylchloride

Cover plate with cut out for the installation of a cover above protection unit (type VHF-AE4TE). Maximum equipment corresponds to four units.

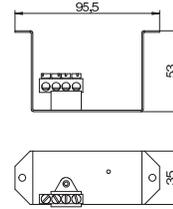
Cover plate for the VHF power supply units for the installation of a cover above protection unit (type VHF-AE4TE). Maximum equipment corresponds to four units.

VHF protective unit construction, support with PE terminal strip

Type	Pack. pcs	Weight kg/100 pcs.	Item No.
VHF-T1	1	6.730	6109852

St Steel

Support with PE terminal strip for installation of FI protection switches, consisting of:
 - Base element with hat rail 35 mm and PE terminal strip 4 x 10 mm²
 - Fastening material

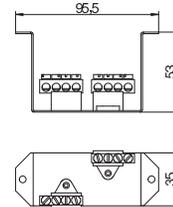


VHF protective unit construction, support with N + PE terminal strip

Type	Pack. pcs	Weight kg/100 pcs.	Item No.
VHF-T2	1	8.380	6109854

St Steel

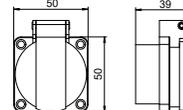
Support with N and PE terminal strip for installation of miniature circuit-breakers, consisting of:
 - Base element with hat rail 35 mm, N terminal strip 4 x 10 mm² and PE terminal strip 4 x 10 mm²
 - Fastening material



Surface-mounted socket 0° with hinged cover, protective contact, single

Type	Designation	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
ASD-D0 SW	prot. contact w. hinged cov.	Black	1	1.000	6109873

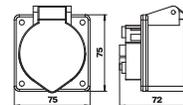
Protective contact extension socket 0° with hinged cover, with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1. Protection rating: IP44.



CEE connection unit, 16 A

Type	Pack. pcs	Weight kg/100 pcs.	Item No.
CEE-16A	1	19.100	6109874

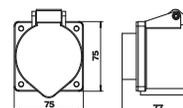
CEE socket with 60 mm fastening track, 3-pin + N + PE, 400 V, 16 A, 6 h.



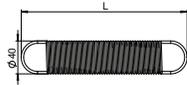
CEE connection unit, 32 A

Type	Pack. pcs	Weight kg/100 pcs.	Item No.
CEE-32A	1	20.400	6109876

CEE socket with 60 mm fastening track, 3-pin + N + PE, 400 V, 32 A, 6 h.



Tension spring VH/VHF



Type

VH-F100VA

V2A Stainless steel, grade 301

Tension spring for VH/VHF power supply units, with German eyelet.

Fmax. = 100 N

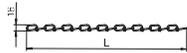
L0 = 200 mm

Ln = 500 mm (for Fmax.)

Material: VA Ø 3.0 mm

Pack.	Weight		Item No.
	pcs	kg/100 pcs.	
1	31.000		6109829

Knotted chain



Type

VH-K800 | Sold by the metre

SI Steel

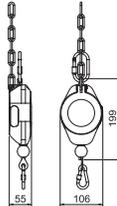
Knotted chain made of pre-copper-plated steel, nickel-plated, according to DIN 5686.

Max. tensile force: 800 N.

Note: Specify the required chain length during ordering.

Designation	Pack.	Weight		Item No.
		m	kg/100 m	
VH-K800 Sold by the metre	1	20.000		6109870

Positioner for VH power supply units



Type

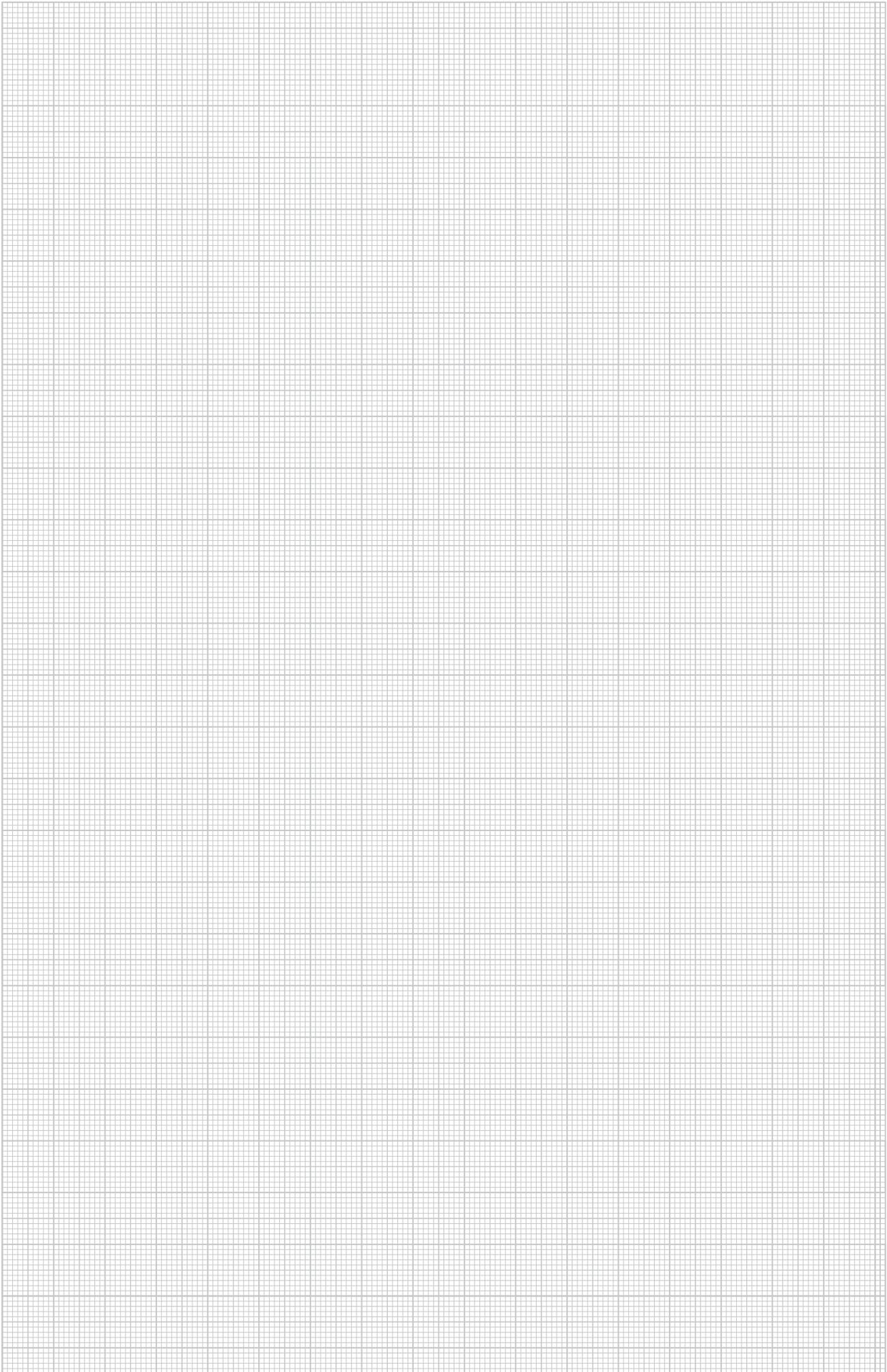
VH-POS | Up to 6 kg load capacity

Colour

Orange

Positioner for variable height adjustment of a VH power supply unit, support load between 0.5 and 6.0 kg, maximum cable draw-out 1.5 m.

Designation	Pack.	Weight		Item No.
		pcs	kg/100 pcs.	
VH-POS Up to 6 kg load capacity	1	80.000		6109887



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Building Connections

