

Pluggable connection technology in underfloor systems and cable routing systems

Modul45 connect with Wieland gst 18

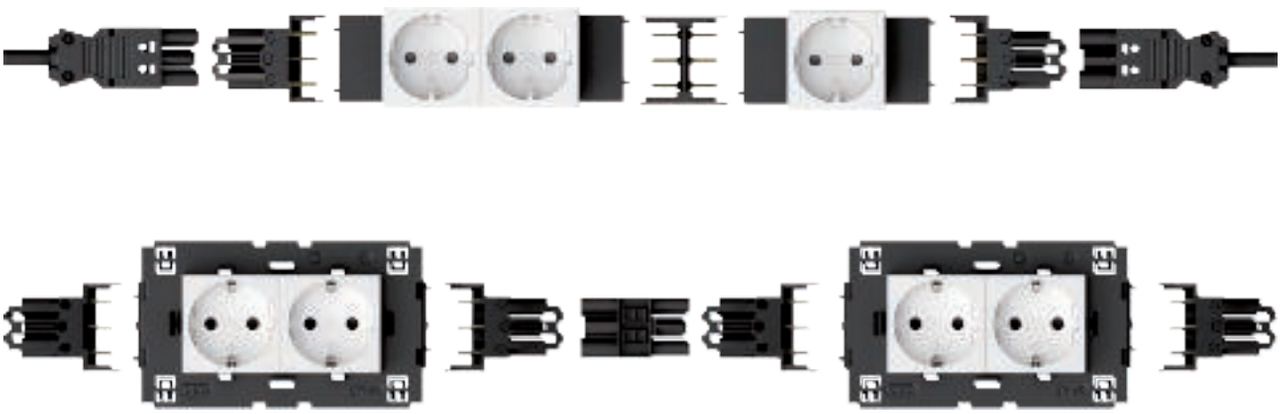
OBO BETTERMANN

Plug-in connection technology in cable routing systems and service poles



Plug-in connection technology in underfloor systems





Plug-in connection technology with Wieland gst 18 in device installation ducts and service poles up to the socket or device installation socket. The Connect adapter allows the direct connection of connection cables to the Modul 45 sockets - whether in the Rapid 45 or Rapid 80 duct.

Further information from page 4



The plug-in connection technology with Wieland gst 18 in underfloor systems goes up to the universal support. The Connect adapter allows the direct connection of connection cables to the Modul 45 sockets.

Further information from page 18

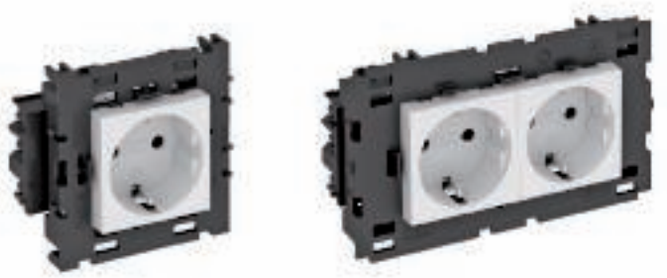
EGS Wieland Broschüre / en / 2020/08/05 10:17:48 10:17:48 (LLExport_02720) / 2020/08/05 10:18:04 10:18:04

Sockets Modul 45connect® + installation accessories

Sockets 0° for Rapid 45



Sockets 0° for Rapid 80



Sockets 33° for service poles



Device installation material for Rapid 80 and service poles

Connection and adapter



Installation accessories and connection cables



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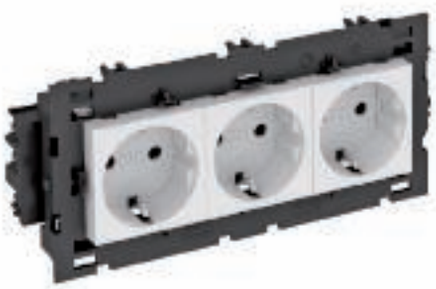












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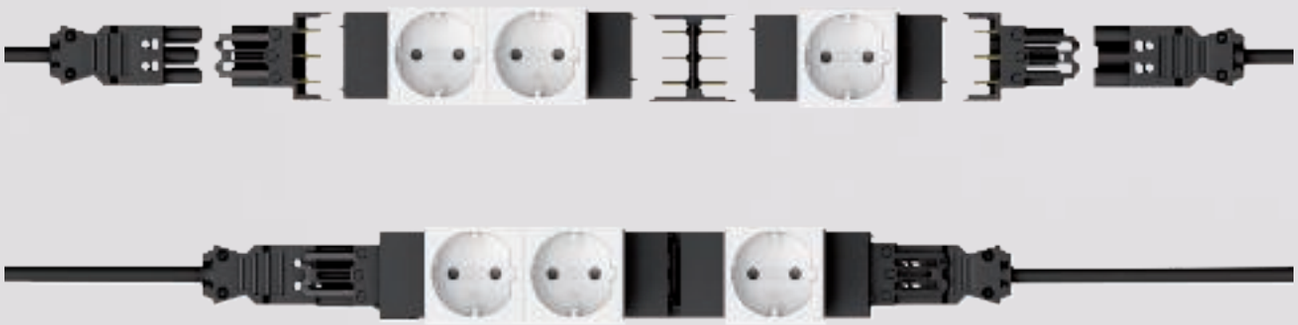
Modul 45connect® in the Rapid 45 trunking



Device installation in the Rapid 45 device installation trunking

Rapid 45 trunking is marked by a slender design. It is ideally matched for direct installation of the Modul 45 range for sockets, data and multimedia installations.

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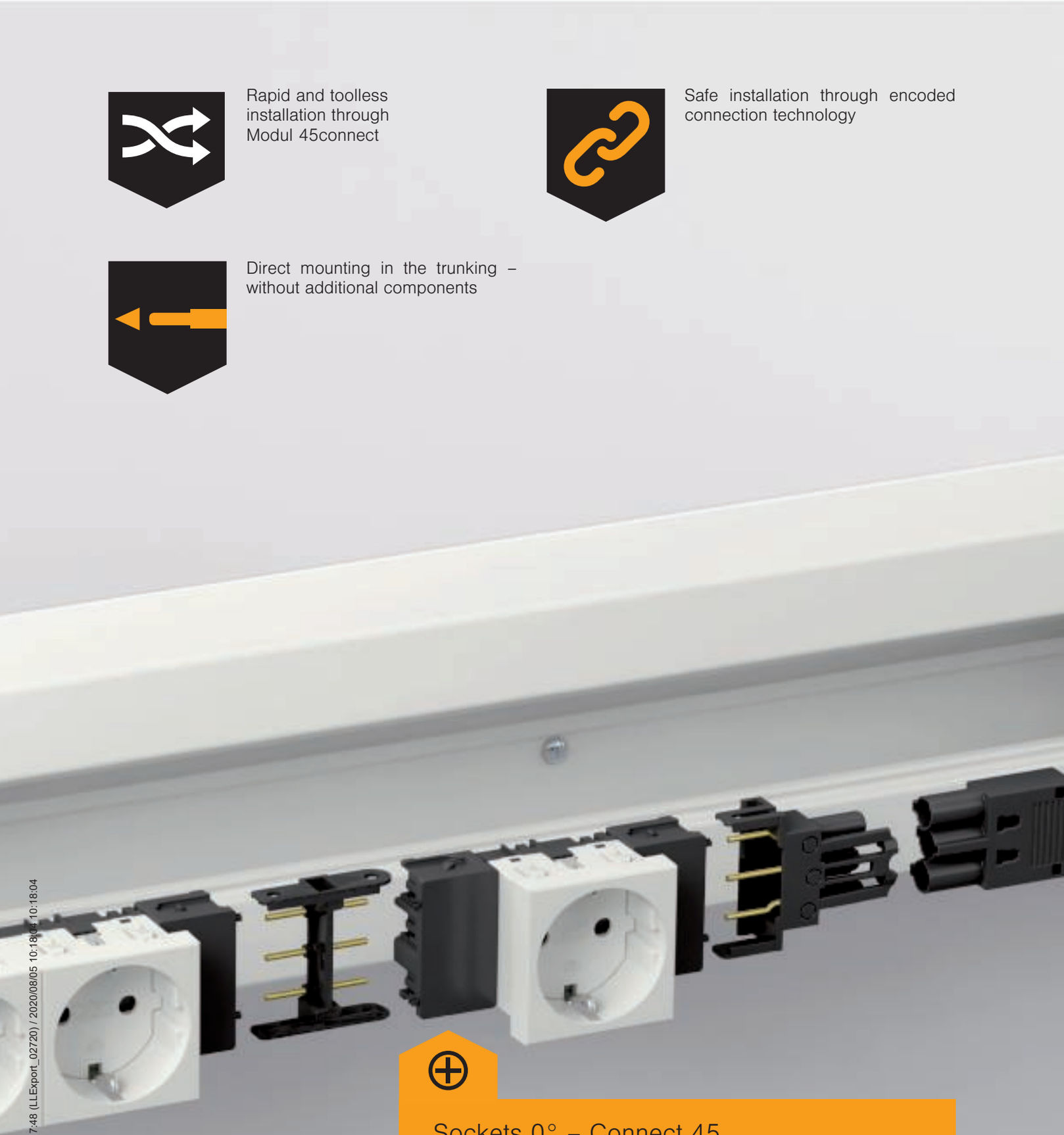
Rapid and toolless installation through Modul 45connect

Safe installation through encoded connection technology

Direct mounting in the trunking – without additional components



Sockets 0° – Connect 45

Modul 45 connect 0° sockets are inserted in the Rapid 45 trunking with a front-side connection. This allows the toolless installation of connected sockets in the trunking profile. Connection adapters with integrated strain relief are specially available for use in Rapid 45.

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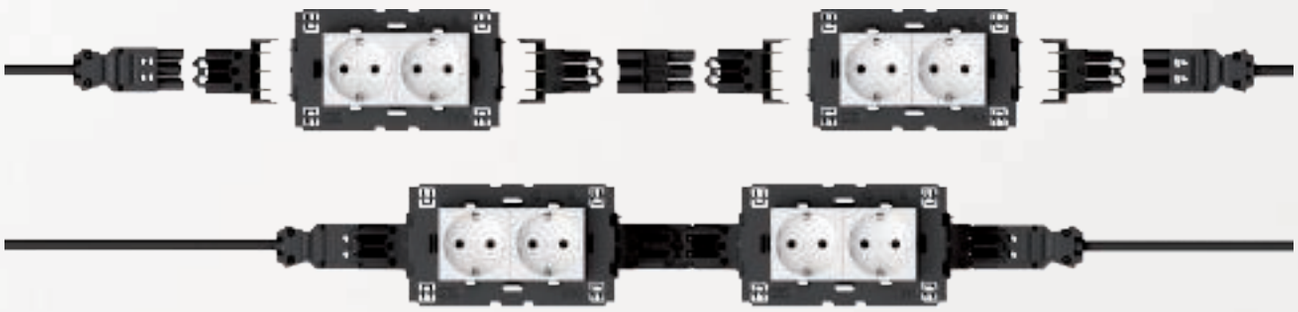
Modul 45connect® in the Rapid 80 trunking



Device installation in the Rapid 80 device installation trunking

Rapid 80 trunking offers large trunking openings for device installation and sufficient space for large cable volumes.

The Modul 45 product range for sockets, data and multimedia installation is installed in the Rapid 80 trunking using accessory mounting boxes.



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Rapid and toolless installation through Modul 45connect

Safe installation through encoded connection technology

Direct mounting in the trunking – without additional components



Sockets 0° – Connect 80

In Rapid 80, Connect 80 sockets are offered as a unit with an installation frame. The 0° Connect sockets are installed with a connection adapter with integrated strain relief.

This allows continuous, plug-in installation technology – there is no need for the conventional connection of sockets.

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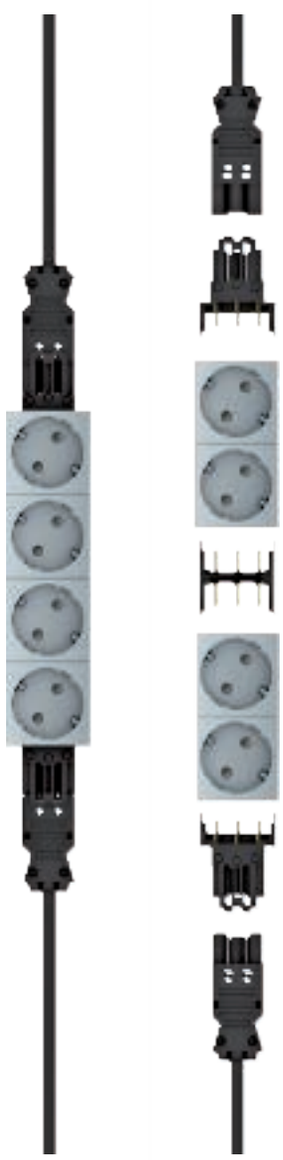
Modul 45connect® in service poles

Service poles offer direct access to the installation technology at the workplace. Service poles with 45 and 80 mm installation openings are offered.





Sockets 33° – Connect 45

Modul 45 connect 33° sockets are inserted in service poles with a front-side connection. These 33° Connect sockets can be arranged without gaps using connection adapters. Connection adapters with integrated strain relief are specially available for use in service poles.

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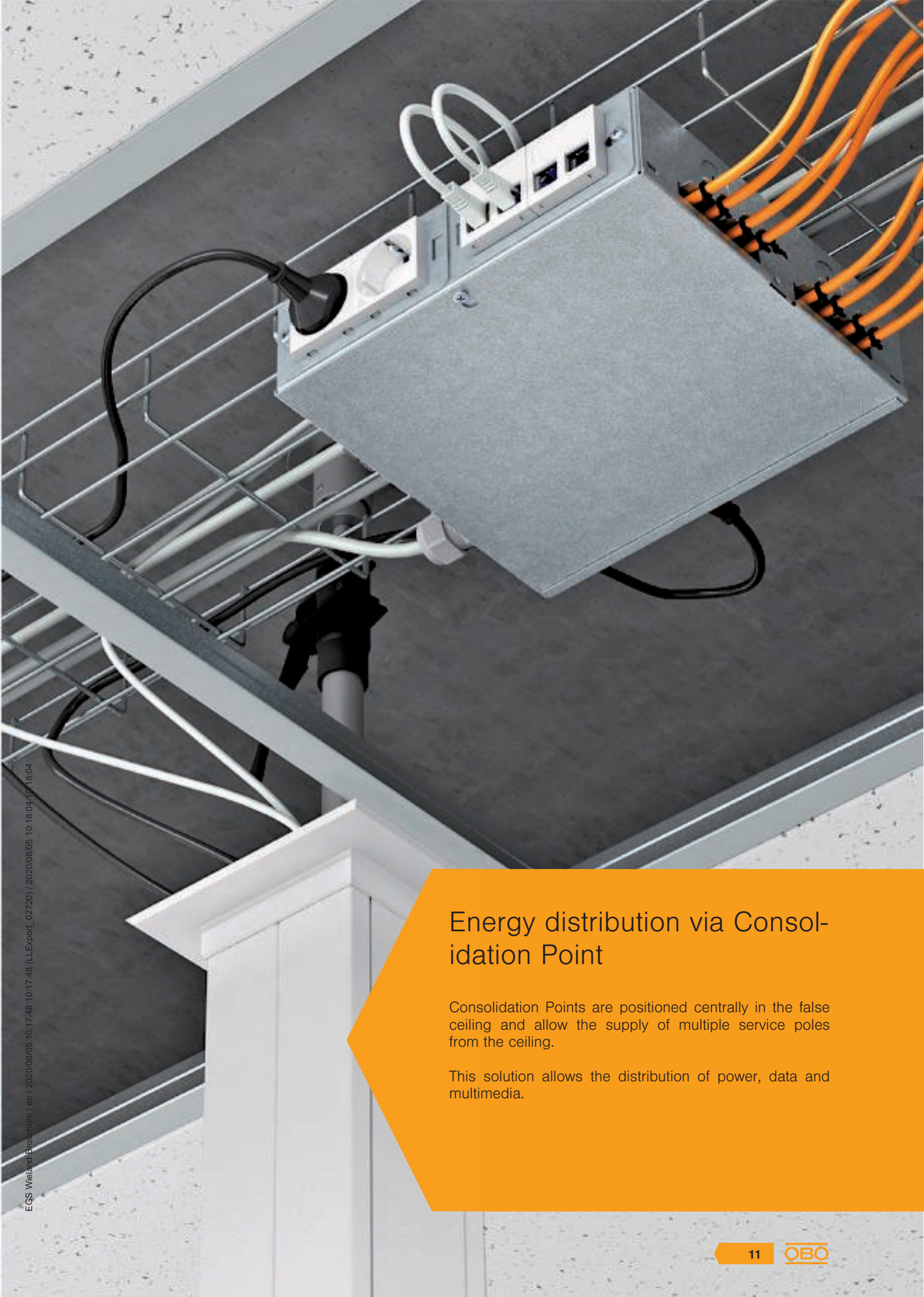

Energy distribution via Consolidation Point

Consolidation Points are positioned centrally in the false ceiling and allow the supply of multiple service poles from the ceiling.

This solution allows the distribution of power, data and multimedia.

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Rapid and toolless installation through Modul 45connect

Safe installation through encoded connection technology

Direct mounting in the trunking – without additional components

Reduction of the fire load



Consolidation Points offer a high level of flexibility and combination options for power, data and multimedia connections.

The electrical supply is possible via both the Modul 45 sockets and the plug connector systems. In the housing, cover hoods can be used to separate the different sockets and to separate the power and data technology.

Data and multimedia technology can be installed in the housing conventionally or with pre-terminated data cables.





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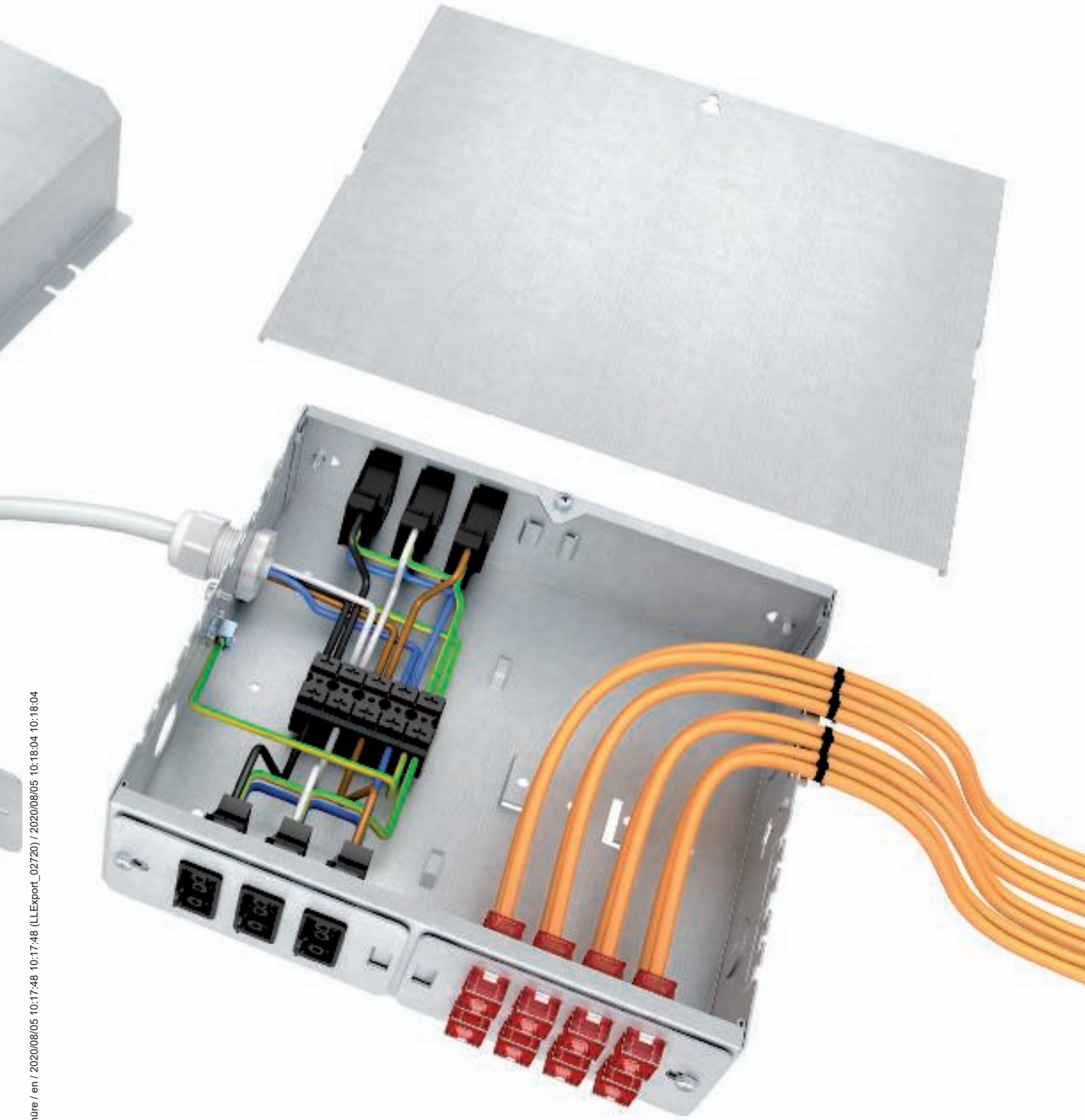

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Modul 45connect®

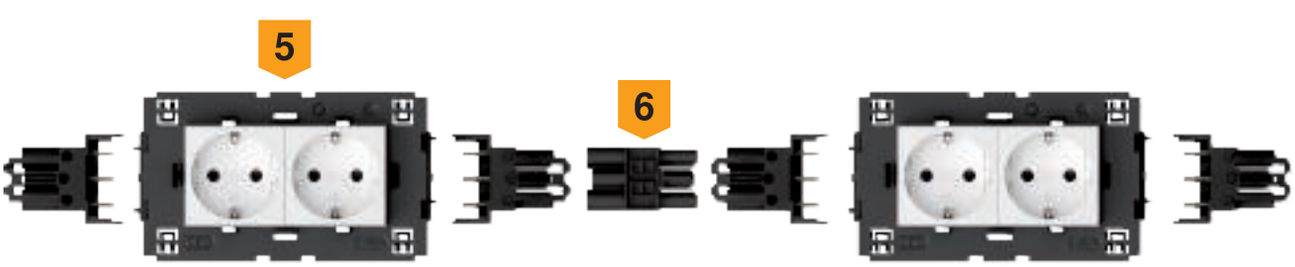
System components

1	Connector adapter GST18
2	0° socket for Rapid 45
3	Connection adapter sockets
4	Socket section adapter GST18
5	0° socket for Rapid 80
6	Connection adapter GST18
7	33° socket for service pole

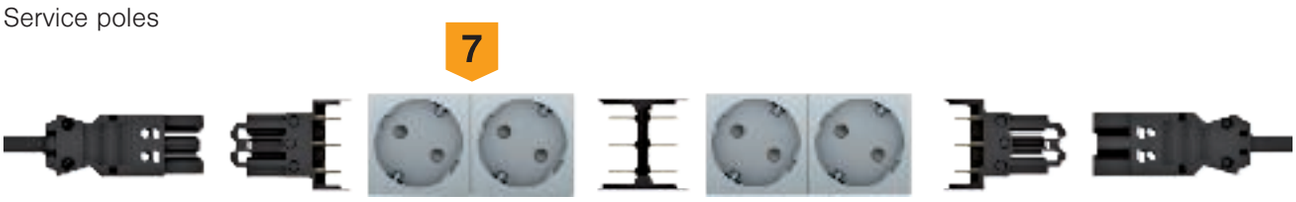
Rapid 45



Rapid 80



Service poles



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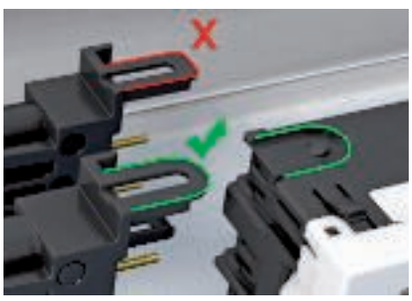

Encoding connector connection side
Before mounting the connector section adapter, check that the encoding matches with the socket. Each socket has a connector connection side.



Encoding socket connection side
Before mounting the socket section adapter, check that the encoding matches with the socket. Each socket has a socket connection side.



Cost-aware
The efficient installation time and simple installation mean that the Modul 45connect sockets are a particularly economic solution.



Connection adapter GST18
The connection adapter VB-G GST 18 allows the arrangement of sockets in the Rapid 80 trunking system and in ISS service poles.



Plug connections

All the plug connections are equipped with the GST18i connector systems and strain relief. Black and white connectors and cable colours are suitable for labelling the different circuits. Connection cables with cross-sections of 1.5 mm² or 2.5 mm² and a wide range of plug connectors offer the right solution for every requirement.

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Modul 45connect® – plug-in installation solutions for raised and cavity floors

The Modul 45connect for underfloor systems is a continuous, connectable installation technology. This is designed for installation in a system floor. Modul 45connect offers the highest level of flexibility, security and cost efficiency.

The system offers all the required installation components: From energy distribution through to device connection in the floor box.

Raised floor installation

Rapid and toolless installation through Modul 45connect

More safety through pre-terminated and tested systems

Simple post installation and the highest flexibility

Reduction of the fire load



Cavity floor installation

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Plug-in device installation solution for raised and cavity floors

Modul 45connect®
Universal supports + sockets



Modul 45connect®
Connection + adapter



Ready-for-connection
socket units



UVS energy distributors



Installation accessories
and connection cables



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Plug-in connection unit

The ready-for-connection connect UTC universal supports are equipped with connectable connection adapters. The cables are connected directly to the underfloor distributors via connection cables.



Raised floor systems

Raised floor systems offer the highest flexibility in the use and planning of office workspaces. This flexibility can be used to the utmost through the use of plug-in connection solutions.

If there are changes of use, floor plates including the floor box can be adapted to the new room planning with little effort – disconnect the pre-terminated connection cable and connect it to the connection unit in the new position.

Energy distributor

Energy distributors are used in raised floors with removable floor plates. They are mounted at central points under the floor surfaces and supply the installed floor boxes in a star shape.

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Service outlets

All the service outlets from the standard product range can be used in raised and cavity floors. The GES service outlets are available in round and rectangular versions. Plastic or metal are used as materials. The plastic version is the tried-and-trusted solution for office installations. It is available in three colour variants. The metallic stainless steel or aluminium versions look refined and can carry an even greater load.

Other solutions are available for areas with increased floor load requirements.

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Ready-for-connection universal support connect UTC

The connect UTC universal supports can be ordered as a ready-for-connection unit or freely terminated according to customer requirements.

Combinations of up to two circuits are possible for each connection unit – also with surge protection.



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Connection in the floor box

The plug connections on the Modul 45connect sockets are located below the connection unit. This allows plug connections outside the floor box. The connected universal support is installed in the floor box by lowering it in the locking ladder. Fastening in the floor box is carried out using the sash locks in the locking ladder.

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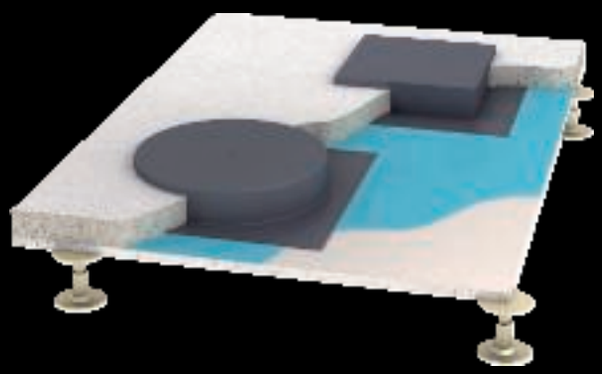
Cavity floors

Cavity floors have a support layer of a joint-free, poured screed plate. The installation opening for the installation of floor boxes can be created in two ways in the cavity floor: Either the installation opening is created with a lined body before the screed work, or core drilling takes place after the screed work.



Cable routing

Beneath the screed plate, supply points for the installed floor boxes are set using energy distributors.

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Cassettes

The compact, flush-floor cassettes offer power, data and multimedia connections in the smallest areas. The cassettes can be adjusted to the height of the floor and are available in round and rectangular designs. There are versions for dry, moist and wet-care floor coverings.

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Installation benefits Modul 45connect®

Modul 45connect sockets can be mounted and connected with just a few actions. The GST18 adapters are engaged to the side of the sockets – incorrect installation is not possible due to the coding of the locking connections.

Connection adapter for 4x socket combination

The connection of Modul 45connect sockets is really easy: A plug connection is created using a connection adapter. There is no need for the otherwise necessary wiring work, considerably reducing the time required for mounting. This means that combinations of two double sockets in the UT4 universal support can be created rapidly.

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Connection adapter

An angled connection adapter with integrated strain relief is available especially for use in service outlets and cassettes. The connection adapter is available for the isolation of circuits in two colours (black and white).

Two circuits

Combinations with two power circuits with triple, double and single sockets in UT universal supports are possible. In addition, the use of surge protection modules is also possible on double and triple sockets.

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Modular structure

System components

1	Universal supports
2	Modul 45connect connector part adapter
3	Protective contact socket
4	Modul 45connect connector



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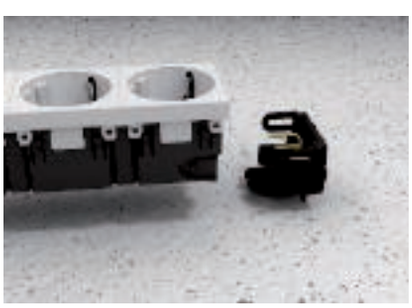
Safe
The Modul 45connect system is ideally suited for use in raised floors. Ready-for-connection module supports need only be connected to the heavy current cabling.



Cost-aware
The Modul 45connect system makes lengthy manual cabling work a thing of the past. All the connections can be created simply, quickly and safely using terminated components.



Connection adapters
The connection adapters can be connected to the socket outside the universal support. The socket unit with connection adapter is then engaged in the universal support.



Connection adapter, socket
Modul 45connect sockets can be connected with a connection adapter. The simple plug connection removes the wiring work.



Plug connections

All the plug connections are equipped with the GST18i connector systems and strain relief. Black and white connectors and cable colours are suitable for labelling the different circuits. Connection cables with cross-sections of 1.5 mm² or 2.5 mm² and a wide range of plug connectors offer the right solution for every requirement.

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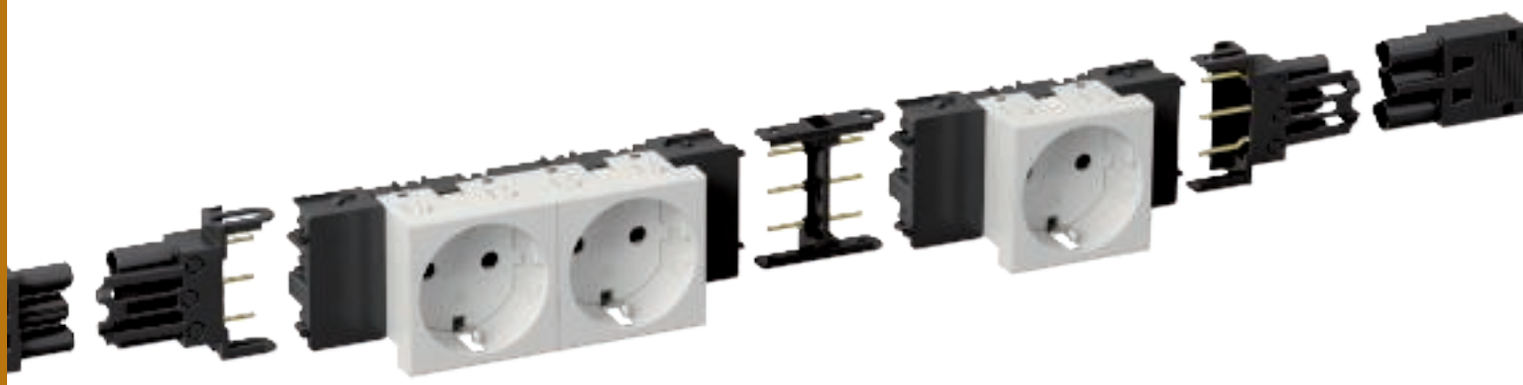

Modul 45connect® – Plug-in installation solutions for device installation ducts and service poles

As continuously connectable installation technology, the Modul 45connect® range for device installation trunking and service poles offers the highest level of flexibility, security and cost-efficiency.

From energy distribution through to device connection in the duct, the system offers all the required installation components.



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Always indicate the item number when ordering.

Modul 45connect® – plug-in installation solutions for device installation trunking and service poles



Modul 45connect®, sockets for Rapid 45 device installation trunking 32



Modul 45connect®, sockets for Rapid 80 device installation trunking 33



Modul 45connect®, 33° sockets for ISS service poles 34



Modul 45connect®, connection adapter for sockets 35

Modul 45connect®, cover frame for 80 mm trunking systems 36



Consolidation Point 38

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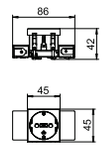
Always indicate the item number when ordering.

Socket 0°, Connect 45, protective contact, single



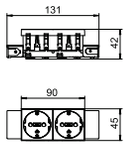


Type	STD-D0C RW1	STD-D0C ROR1	STD-D0C MZGN1	STD-D0C SRO1	STD-D0C SWGR1	STD-D0C AL1
Colour	Pure white	Pure orange	Mint green	Signal red	Black-grey	Aluminium-painted
Pack Piece	1	1	1	1	1	1
Weight kg/100 pc.	6.700	6.700	6.700	6.700	6.700	6.700
Item no.	**6120340**	**6120344**	**6120346**	**6120348**	**6120350**	**6120352**

PC Polycarbonate

Protective contact socket with connection to side, Single 0°, with increased touch protection, with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1, suitable for the installation in Rapid 45 device installation trunking system.

Socket 0°, Connect 45, protective contact, double



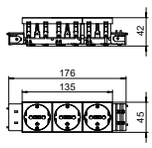


Type	STD-D0C RW2	STD-D0C ROR2	STD-D0C MZGN2	STD-D0C SRO2	STD-D0C SWGR2	STD-D0C AL2
Colour	Pure white	Pure orange	Mint green	Signal red	Black-grey	Aluminium-painted
Pack Piece	1	1	1	1	1	1
Weight kg/100 pc.	10.100	10.100	10.100	10.100	10.100	10.100
Item no.	**6120362**	**6120364**	**6120366**	**6120368**	**6120370**	**6120372**

PC Polycarbonate

Protective contact socket with connection to side, Double 0°, with increased touch protection, with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1, suitable for the installation in Rapid 45 device installation trunking systems.

Socket 0°, Connect 45, protective contact, triple





Type	STD-D0C RW3	STD-D0C ROR3	STD-D0C MZGN3	STD-D0C SRO3	STD-D0C SWGR3	STD-D0C AL3
Colour	Pure white	Pure orange	Mint green	Signal red	Black-grey	Aluminium-painted
Pack Piece	1	1	1	1	1	1
Weight kg/100 pc.	16.500	16.500	16.500	16.500	16.500	16.500
Item no.	**6120382**	**6120384**	**6120386**	**6120388**	**6120390**	**6120392**

PC Polycarbonate

Protective contact socket with connection to side, Triple 0°, with increased touch protection, with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1, suitable for the installation in Rapid 45 device installation trunking systems.

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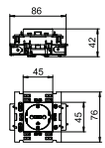
Always indicate the item number when ordering.

Socket 0°, Connect 80, protective contact, single



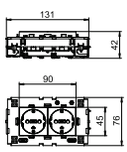


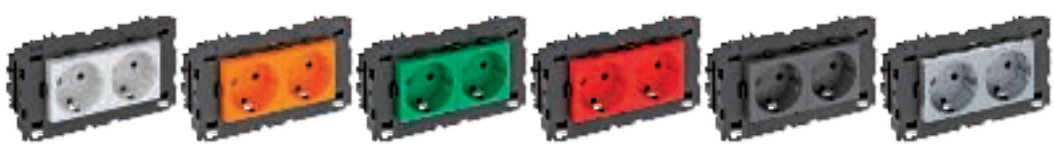
Type	STD-D0C8 RW1	STD-D0C8 ROR1	STD-D0C8 MZGN1	STD-D0C8 SRO1	STD-D0C8 SWGR1	STD-D0C8 AL1
Colour	Pure white	Pure orange	Mint green	Signal red	Black-grey	Aluminium-painted
Pack Piece	1	1	1	1	1	1
Weight kg/100 pc.	8.500	8.500	8.500	8.500	8.500	8.500
Item no.	**6120412**	**6120414**	**6120416**	**6120418**	**6120420**	**6120422**

PC Polycarbonate

Protective contact socket with connection to side, Single 0°, with increased touch protection, with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1, suitable for the installation in Rapid 80 device installation trunking system.

Socket 0°, Connect 80, protective contact, double



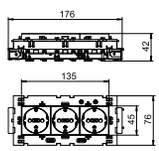


Type	STD-D0C8 RW2	STD-D0C8 ROR2	STD-D0C8 MZGN2	STD-D0C8 SRO2	STD-D0C8 SWGR2	STD-D0C8 AL2
Colour	Pure white	Pure orange	Mint green	Signal red	Black-grey	Aluminium-painted
Pack Piece	1	1	1	1	1	1
Weight kg/100 pc.	13.000	13.000	13.000	13.000	13.000	13.000
Item no.	**6120432**	**6120434**	**6120436**	**6120438**	**6120440**	**6120442**

PC Polycarbonate

Protective contact socket with connection to side, Double 0°, with increased touch protection, with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1, suitable for the installation in Rapid 80 device installation trunking systems.

Socket 0°, Connect 80, protective contact, triple





Type	STD-D0C8 RW3	STD-D0C8 ROR3	STD-D0C8 MZGN3	STD-D0C8 SRO3	STD-D0C8 SWGR3	STD-D0C8 AL3
Colour	Pure white	Pure orange	Mint green	Signal red	Black-grey	Aluminium-painted
Pack Piece	1	1	1	1	1	1
Weight kg/100 pc.	20.000	20.000	20.000	20.000	20.000	20.000
Item no.	**6120452**	**6120454**	**6120456**	**6120458**	**6120460**	**6120462**

PC Polycarbonate

Protective contact socket with connection to side, Triple 0°, with increased touch protection, with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1, suitable for the installation in Rapid 80 device installation trunking systems.

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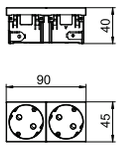
Always indicate the item number when ordering.

Socket 33°, Connect 45, protective contact, double



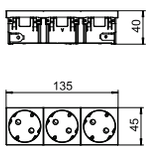


Type	STD-D3C RW2	STD-D3C ROR2	STD-D3C MZGN2	STD-D3C SRO2	STD-D3C SWGR2	STD-D3C AL2
Colour	Pure white	Pure orange	Mint green	Signal red	Black-grey	Aluminium-painted
Pack Piece	1	1	1	1	1	1
Weight kg/100 pc.	8.500	8.500	8.500	8.500	8.500	8.500
Item no.	**6120482**	**6120484**	**6120486**	**6120488**	**6120490**	**6120492**

PC Polycarbonate

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

Socket 33°, Connect 45, protective contact, triple





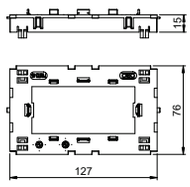
Type	STD-D3C RW3	STD-D3C ROR3	STD-D3C MZGN3	STD-D3C SRO3	STD-D3C SWGR3	STD-D3C AL3
Colour	Pure white	Pure orange	Mint green	Signal red	Black-grey	Aluminium-painted
Pack Piece	1	1	1	1	1	1
Weight kg/100 pc.	11.500	11.500	11.500	11.500	11.500	11.500
Item no.	**6120502**	**6120504**	**6120506**	**6120508**	**6120510**	**6120512**

PC Polycarbonate

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

Mounting support, double, for Modul 45®





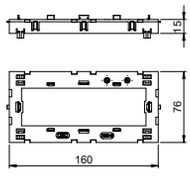
Type	Pack Piece	Weight kg/100 pc.	Item no.
71MT2 45	5	3.050	**6288576**

PA Polyamide

Front locking double mounting support for Modul 45 data technology systems and Modul 45connect protective contact sockets with Wieland connection.

Mounting support, triple, for Modul 45®





Type	Pack Piece	Weight kg/100 pc.	Item no.
71MT3 45-2	5	3.200	**6288574**

PA Polyamide

Front locking double/triple mounting support for Modul 45 data technology systems and Modul 45connect protective contact sockets with Wieland connection.

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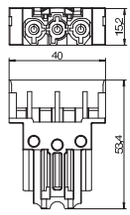
Always indicate the item number when ordering.

Connection adapter, straight, connector part

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
STA-SKS S1 SW	Black	10	1.200	**6117192**
STA-SKS S1 W	White	10	1.200	**6117193**

PA Polyamide

Connector part adapter, straight, for connection to an STD-D0C / STD-D3C or STD-F0C / STD-F3C socket from the side, for VL extension cable with Wieland connector GST 18i 3p.



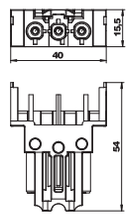


Connection adapter, straight, socket part

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
BTA-SKS S1 SW	Black	10	1.200	**6117190**
BTA-SKS S1 W	White	10	1.200	**6117191**

PA Polyamide

Connector part adapter, straight, for connection to an STD-D0C / STD-D3C or STD-F0C / STD-F3C socket from the side, for VL extension cable with Wieland connector GST 18i 3p.



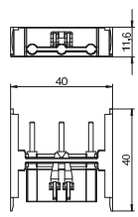


Modul 45connect® connector

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
VB-SKS S	Black	10	0.590	**6117198**

PA Polyamide

Connection adapter for combining STD-D0C / STD-D3C or STD-F0C / STD-F3C sockets.



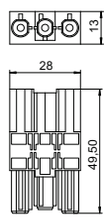


Connection adapter, GST18i, straight

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
VB-G GST18i3p	Black	10	1.760	**6108045**

PA Polyamide

Connection adapter GST18i for combining STD-D0C / STD-D3C or STD-F0C / STD-F3C sockets together with straight connection adapters, pluggable connection with integrated strain relief. Suitable for device connections in the device installation trunking systems Rapid 45 and Rapid 80 and in ISS service poles.





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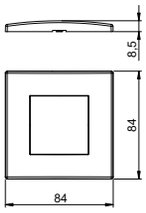
Always indicate the item number when ordering.

AR45 cover frame, single

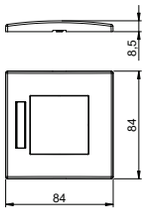


Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
AR45-F1 RW	Pure white	1	1.600	**6119322**
AR45-F1 SWGR	Black-grey	1	1.600	**6119324**
AR45-F1 AL	Aluminium-painted	1	1.600	**6119326**

PC Polycarbonate

Front locking cover frame for Modul 45 devices, single, without labelling panel for horizontal and vertical device installation, for locking in accessory mounting box 71GD8-2.

AR45 cover frame, single, with labelling panel for horizontal device installation

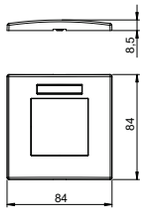


Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
AR45-BF1 RW	Pure white	1	1.500	**6119332**
AR45-BF1 SWGR	Black-grey	1	1.500	**6119334**
AR45-BF1 AL	Aluminium-painted	1	1.500	**6119336**

PC Polycarbonate

Front locking cover frame for Modul 45 devices, single, with labelling panel for horizontal device installation, for locking in accessory mounting box 71GD8-2.

AR45 cover frame, single, with labelling panel for vertical device installation

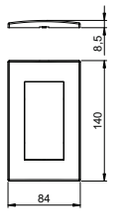


Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
AR45-BSF1 RW	Pure white	1	1.500	**6119338**
AR45-BSF1 SWGR	Black-grey	1	1.500	**6119339**
AR45-BSF1 AL	Aluminium-painted	1	1.500	**6119340**

PC Polycarbonate

Front locking cover frame for Modul 45 devices, single, with labelling panel for vertical device installation, for locking in accessory mounting box 71GD8-2.

AR45 cover frame, double

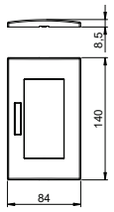


Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
AR45-F2 RW	Pure white	1	2.320	**6119342**
AR45-F2 SWGR	Black-grey	1	2.320	**6119344**
AR45-F2 AL	Aluminium-painted	1	2.320	**6119346**

PC Polycarbonate

Front locking cover frame for Modul 45 devices, single, without labelling panel for horizontal and vertical device installation, for locking in accessory mounting box 71GD13 or in mounting support 71MT2 45.

AR45 cover frame, double, with labelling panel for horizontal device installation



Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
AR45-BF2 RW	Pure white	1	2.260	**6119352**
AR45-BF2 SWGR	Black-grey	1	2.260	**6119354**
AR45-BF2 AL	Aluminium-painted	1	2.260	**6119356**

PC Polycarbonate

Front locking cover frame for Modul 45 devices, double, with labelling panel for horizontal device installation, for locking in accessory mounting box 71GD13 or in mounting support 71MT2 45.

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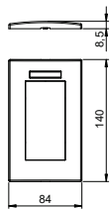
AR45 cover frame, double, with labelling panel for vertical device installation

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
AR45-BSF2 RW	Pure white	1	2.260	**6119362**
AR45-BSF2 SWGR	Black-grey	1	2.260	**6119364**
AR45-BSF2 AL	Aluminium-painted	1	2.260	**6119366**

PC Polycarbonate

Front locking cover frame for Modul 45 devices, double, with labelling panel for vertical device installation, for locking in accessory mounting box 71GD13 or in mounting support 71MT2 45.

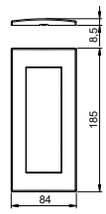


AR45 cover frame, triple

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
AR45-F3 RW	Pure white	1	2.800	**6119372**
AR45-F3 SWGR	Black-grey	1	2.800	**6119374**
AR45-F3 AL	Aluminium-painted	1	2.800	**6119376**

PC Polycarbonate

Front locking cover frame for Modul 45 devices, triple, without labelling panel for horizontal and vertical device installation, for locking in accessory mounting box 71GD9-2 or in mounting support 71MT3 45-2.

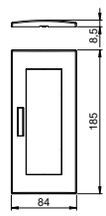


AR45 cover frame, triple, with labelling panel for horizontal device installation

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
AR45-BF3 RW	Pure white	1	2.800	**6119382**
AR45-BF3 SWGR	Black-grey	1	2.800	**6119384**
AR45-BF3 AL	Aluminium-painted	1	2.800	**6119386**

PC Polycarbonate

Front locking cover frame for Modul 45 devices, triple, with labelling panel for horizontal device installation, for locking in accessory mounting box 71GD9-2 or in mounting support 71MT3 45-2.

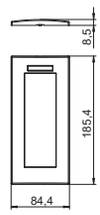


AR45 cover frame, triple, with labelling panel for vertical device installation

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
AR45-BSF3 RW	Pure white	1	2.800	**6119387**
AR45-BSF3 SWGR	Black-grey	1	2.800	**6119388**
AR45-BSF3 AL	Aluminium-painted	1	2.800	**6119389**

PC Polycarbonate

Front locking cover frame for Modul 45 devices, triple, with labelling panel for vertical device installation, for locking in accessory mounting box 71GD9-2 or in mounting support 71MT3 45-2.





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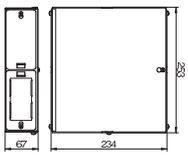
Always indicate the item number when ordering.

CP empty housing





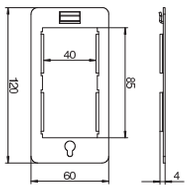
Type	Pack Piece	Weight kg/100 pc.	Item no.
CP45-LG 8A	1	190.000	**6108037**

St Steel

Consolidation Point empty housing for the installation of 4 Modul 45® devices, consisting of housing base and cover, a cover hood to separate data technology and heavy current, 2 support plates for the installation of 2 Modul 45® accessories each, 2 blanking plates, 2 cable glands V-TEC VM25 LGR and a protective conductor connection bracket.

CP support plate, for Modul 45® devices, double





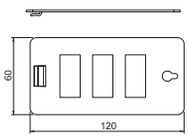
Type	Pack Piece	Weight kg/100 pc.	Item no.
CP45-TP M	1	4.200	**6108039**

St Steel

Support plate to accommodate 2 Modul 45® devices in a Consolidation Point housing.

CP support plate for 3 snap-in plug connectors, 3-pole





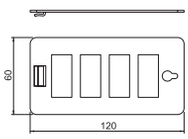
Type	Pack Piece	Weight kg/100 pc.	Item no.
CP45-TP 3SI	1	6.200	**6108024**

St Steel

Support plate to accept three snap-In connectors, 3-pole, in a Consolidation Point housing.

CP support plate for 4 snap-in plug connectors, 3-pole





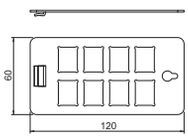
Type	Pack Piece	Weight kg/100 pc.	Item no.
CP45-TP 4SI	1	5.700	**6108026**

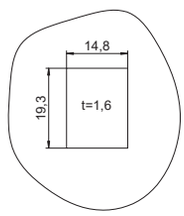
St Steel

Support plate to accept four snap-In connectors, 3-pole, in a Consolidation Point housing.

CP support plate, for 8 data connection modules, type C







Type	Pack Piece	Weight kg/100 pc.	Item no.
CP45-TP 8C	1	5.400	**6108028**

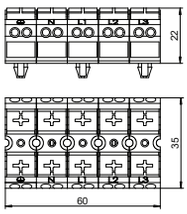
St Steel

Support plate, type C, to accept eight data connection modules in a Consolidation Point housing. Type C has a mounting opening of 19.30 x 14.80 mm.

Support plate type C is suitable for accepting the following data connection modules: BTR (Keystone design): Cat.6A Modul und UAE Modul; 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 socket modules Keystone; OBO: Data connection modules snap-In type ASM-C5 S, ASM-C5 GS, ASM-C6 S, ASM-C6 GS and Keystone type ASM-C6A, ASM-C6A G; R&M: Cat.6A with Keystone fastening; Rutenbeck: UM and UMflex; SETEC: UKJ and XKJ; Telegärtner: AMJ and UMJ.

Terminal strip





Type	Pack Piece	Weight kg/100 pc.	Item no.
CP45-KL	1	2.000	**6108043**

Screwless terminal strip with locking foot, 5-pin for a cable cross-section of 0.5–4 mm².

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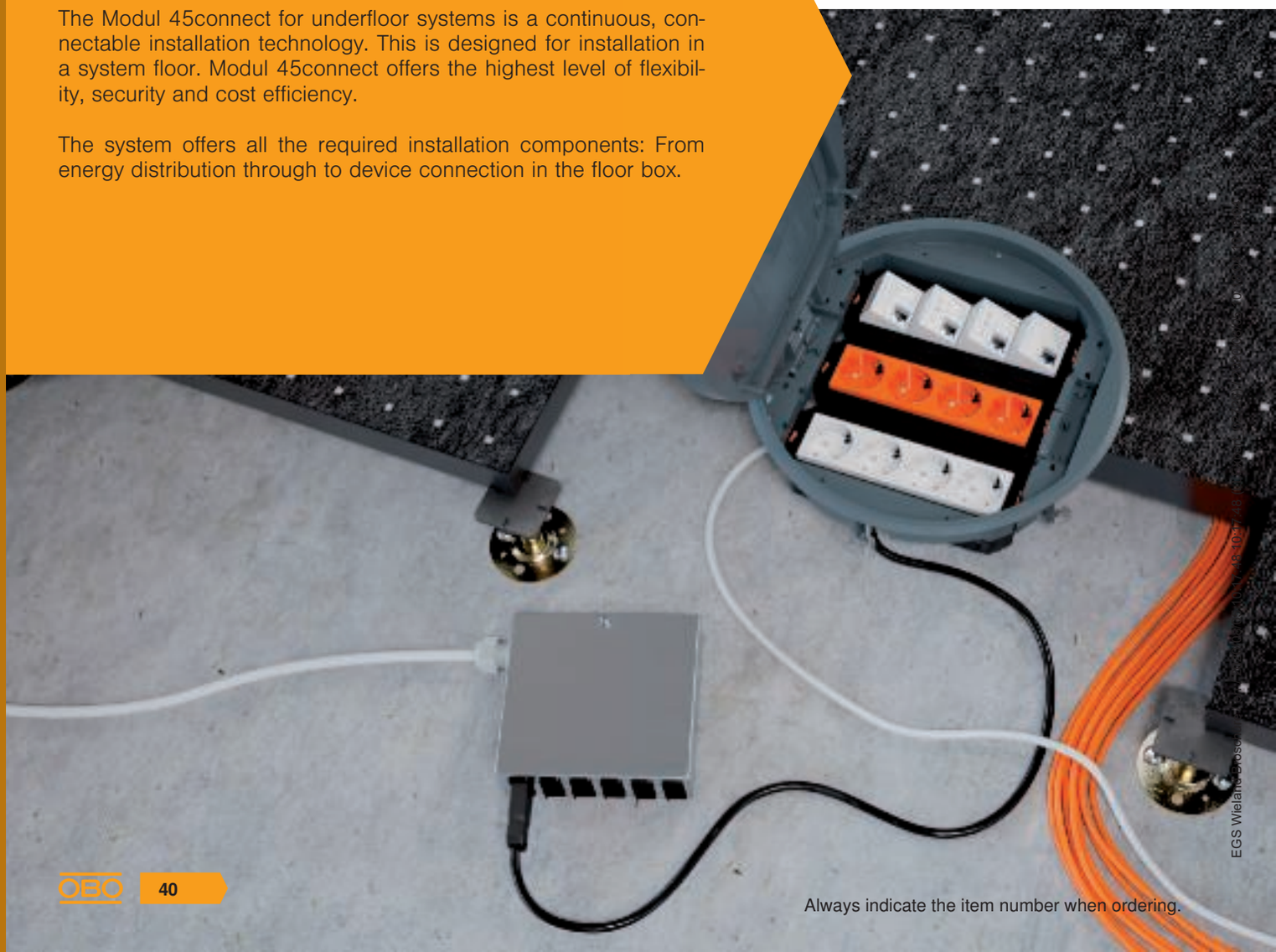
Modul 45connect® – plug-in installation solutions for raised and cavity floors

The Modul 45connect for underfloor systems is a continuous, connectable installation technology. This is designed for installation in a system floor. Modul 45connect offers the highest level of flexibility, security and cost efficiency.

The system offers all the required installation components: From energy distribution through to device connection in the floor box.



Always indicate the item number when ordering.

Modul 45connect® – plug-in device installation solutions for raised and cavity floors



Modul 45connect®, ready-for-connection universal support UTC 42



Modul 45connect®, sockets and UT universal support 45



Energy distributor and Consolidation Point 47



Installation accessories for GST18 connector system 51

EGS Wieland Broschüre / en / 2020/08/05 10:17:48 10:17:48 (LLExport_02720) / 2020/08/05 10:18:04 10:18:04

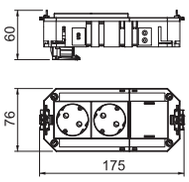


HALOGEN FREE

Ready-for-connection universal support Connect UTC3 with WIELAND plug connector system GST18. Suitable for the VL connection cables and the device installation units of nominal size 2, 4, R4, 6 and R7. Other variants of the ready-for-connection universal support are possible on request or via self-configuration.

UTC3 with 2 protective contact sockets



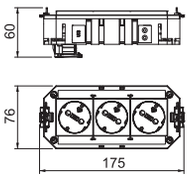


Type	Circuit	Plug-in system	Version for	Pack Piece	Weight kg/100 pc.	Item no.
UTC3 G W2	1	GST18	Double pure white	1	16.370	**7404662**

The ready-for-connection UTC3 universal support possesses two pre-installed 33° protective contact sockets and one blanking cover for retroinstallation of one installation device of the Modul 45 or Modul 45connect series. Suitable for VL connection cables and device installation units of nominal size 2, 4, R4, 6 and R7.

UTC3 with 3 protective contact sockets



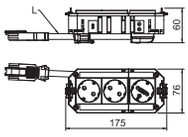


Type	Circuit	Plug-in system	Version for	Pack Piece	Weight kg/100 pc.	Item no.
UTC3 G W3	1	GST18	Triple pure white	1	19.780	**7404664**

The ready-for-connection UTC3 universal support possesses three pre-installed 33° protective contact sockets of 16 A. Suitable for VL connection cables and device installation units of nominal size 2, 4, R4, 6 and R7.

UTC3 with 2+1 protective contact sockets





Type	Circuit	Plug-in system	Version for	Pack Piece	Weight kg/100 pc.	Item no.
UTC3 G W2OR1	2	GST18	Double pure white/ Single pure orange	1	26.630	**7404660**

Ready-for-connection UTC3 universal support with halogen-free connection cable. It possesses two pre-installed 33° protective contact sockets in white and one pre-installed 33° protective contact socket in orange of 16 A. Suitable for VL connection cables and device installation units of nominal size 2, 4, R4, 6 and R7.

EGS Wieland Broschüre / en / 2020/08/05 10:17:48 10:17:48 (LLExport_02720) / 2020/08/05 10:18:04 10:18:04

Always indicate the item number when ordering.

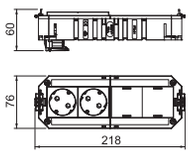


HALOGEN FREE

Ready-for-connection universal support Connect UTC4 with WIELAND plug connector system GST18. Suitable for the VL connection cables and the device installation units of nominal size R7, R9 and 9. Other variants of the ready-for-connection universal support are possible on request or via self-configuration.

UTC4 with 2 protective contact sockets

Type	Circuit	Plug-in system	Version for	Pack Piece	Weight kg/100 pc.	Item no.
UTC4 G W2	1	GST18	Double pure white	1	18.500	**7404674**
UTC4 G OR2	1	GST18	Double pure orange	1	18.460	**7404670**

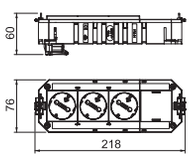




The ready-for-connection UTC4 universal support possesses two pre-installed 33° protective contact sockets of 16 A and two blanking covers for retroinstallation of two installation devices of the Modul 45 or Modul 45connect series. Suitable for VL connection cables and device installation units of nominal size R7, R9 and 9.

UTC4 with 3 protective contact sockets

Type	Circuit	Plug-in system	Version for	Pack Piece	Weight kg/100 pc.	Item no.
UTC4 G W3	1	GST18	Triple pure white	1	21.960	**7404680**

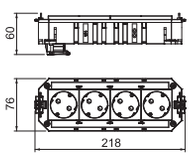




The ready-for-connection UTC4 universal support possesses three pre-installed 33° protective contact sockets of 16 A and one blanking cover for retroinstallation of one installation device of the Modul 45 or Modul 45connect series. Suitable for VL connection cables and device installation units of nominal size R7, R9 and 9.

UTC4 with 4 protective contact sockets

Type	Circuit	Plug-in system	Version for	Pack Piece	Weight kg/100 pc.	Item no.
UTC4 G W4	1	GST18	4x pure white	1	26.830	**7404682**
UTC4 G OR4	1	GST18	4x pure orange	1	26.730	**7404672**

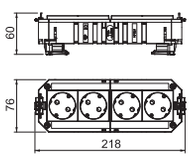




The ready-for-connection UTC4 universal support possesses four pre-installed 33° protective contact sockets of 16 A. Suitable for VL connection cables and device installation units of nominal size R7, R9 and 9.

UTC4 with 2+2 protective contact sockets

Type	Circuit	Plug-in system	Version for	Pack Piece	Weight kg/100 pc.	Item no.
UTC4 G W2OR2	2	GST18	Double pure white/ double pure orange	1	27.290	**7404676**



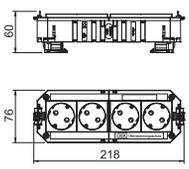


The ready-for-connection UTC4 universal support possesses two pre-installed 33° protective contact sockets in pure white and two 33° pre-installed protective contact sockets in pure orange of 16 A. Suitable for VL connection cables and device installation units of nominal size R7, R9 and 9.

EGS Wieland Broschüre / en / 2020/08/05 10:17:48 10:17:48 (LLExport_02720) / 2020/08/05 10:18:04 10:18:04

UTC4 with 2+2 protective contact sockets, 2 sockets with surge protection



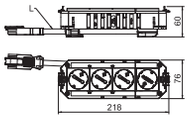


Type	Circuit	Plug-in system	Version for	Pack Piece	Weight kg/100 pc.	Item no.
UTC4 G W2OR2 Ü	2	GST18	Double pure white/ double pure orange	1	31.300	**7404678**

The ready-for-connection UTC4 universal support possesses two pre-installed 33° protective contact sockets in pure white and two pre-installed 33° protective contact sockets in pure orange of 16 A. Suitable for VL connection cables and device installation units of nominal size R7, R9 and 9. The protective contact sockets in pure orange are protected by a type 3 surge protection module according to DIN EN 61643-11.

UTC4 with 3+1 protective contact sockets



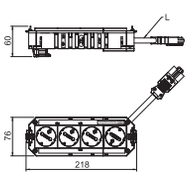


Type	Circuit	Plug-in system	Version for	Pack Piece	Weight kg/100 pc.	Item no.
UTC4 G W3OR1	2	GST18	Triple pure white/ single pure orange	1	29.510	**7404684**

Ready-for-connection universal support UTC4 with halogen-free connection cable. It possesses three pre-installed 33° protective contact sockets in pure white and one pre-installed 33° protective contact socket in pure orange of 16 A. Suitable for VL connection cables and device installation units of nominal size R7, R9 and 9.

UTC4 with 3+1 protective contact sockets, 1 socket with surge protection



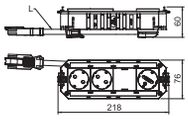


Type	Circuit	Plug-in system	Version for	Pack Piece	Weight kg/100 pc.	Item no.
UTC4 G W3OR1 Ü	2	GST18	Triple pure white/ single pure orange	1	33.530	**7404686**

Ready-for-connection universal support UTC4 with halogen-free connection cable. It possesses three pre-installed 33° protective contact sockets in white and one 33° protective contact socket in pure orange of 16 A. The protective contact socket in pure orange is protected by a type 3 surge protection module according to DIN EN 61643-11. Suitable for VL connection cables and device installation units of nominal size R7, R9 and 9.

UTC4 with 2+1 protective contact sockets





Type	Circuit	Plug-in system	Version for	Pack Piece	Weight kg/100 pc.	Item no.
UTC4 G OR2GN1	2	GST18	Double pure orange/ Single mint green	1	32.200	**7404688**

Ready-for-connection universal support UTC4 with halogen-free connection cable. It possesses two pre-installed 33° protective contact sockets in orange and one 33° protective contact socket in mint green with 16 A. A blanking cover allows retroinstallation of one installation device of the Modul 45 or Modul 45connect series. Suitable for VL connection cables and device installation units of nominal size R7, R9 and 9.

EGS Wieland Broschüre / en / 2020/08/05 10:17:48 10:17:48 (LLExport_02720) / 2020/08/05 10:18:04 10:18:04

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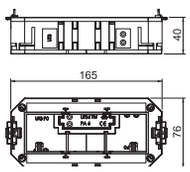
UT3 universal support, Modul 45®, system length 165 mm

Type	Length mm	Installation technology	Width mm	Height mm	Pack Piece	Weight kg/100 pc.	Item no.
UT3 45 3	165	Grid M45	76	40	1	10.600	**7408723**

PA Polyamide

Universal support with two strain reliefs, mounting bridges, partition and cover plate UT3 P3 for the installation 3 of Modul 45 devices in device installation units of the nominal sizes 2, R4, 4 and R7.



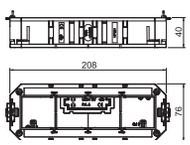


UT4 universal support, Modul 45®, system length 208 mm

Type	Length mm	Width mm	Height mm	Pack Piece	Weight kg/100 pc.	Item no.
UT4 45 4	208	76	40	1	13.500	**7408727**

PA Polyamide

Universal support with two strain reliefs, mounting bridges, partition and UT4 P4 cover plate for installation of 4 Modul 45 devices in device installation units of nominal sizes R7, R9 and 9.



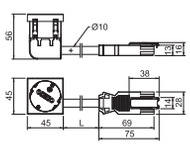


Socket 33°, Connect 45, protective contact, single

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
STD-D3C GS RW1	Pure white	1	10.500	**6120810**

PC Polycarbonate

Ready-for-connection protective contact socket single 33°, with increased touch protection, incl. 0.25 m connection cable with GST18 connector and locking clip, 16 A, 250 V~.



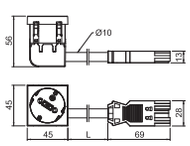


Socket 33°, Connect 45, protective contact, single

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
STD-D3C GW ROR1	Pure orange	1	10.500	**6120832**
STD-D3C GW MZGN1	Mint green	1	10.500	**6120834**
STD-D3C GW SRO1	Signal red	1	10.500	**6120836**

PC Polycarbonate

Ready-for-connection protective contact socket Single 33°, with increased touch protection, incl. 0.25 m connection cable with GST18 connector and locking clip, 16 A, 250 V~.



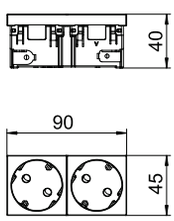


Socket 33°, Connect 45, protective contact, double

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
STD-D3C RW2	Pure white	1	8.500	**6120482**
STD-D3C ROR2	Pure orange	1	8.500	**6120484**
STD-D3C MZGN2	Mint green	1	8.500	**6120486**
STD-D3C SRO2	Signal red	1	8.500	**6120488**

PC Polycarbonate

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



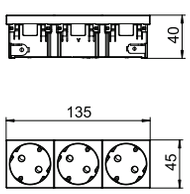


Socket 33°, Connect 45, protective contact, triple

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
STD-D3C RW3	Pure white	1	11.500	**6120502**
STD-D3C ROR3	Pure orange	1	11.500	**6120504**
STD-D3C MZGN3	Mint green	1	11.500	**6120506**
STD-D3C SRO3	Signal red	1	11.500	**6120508**

PC Polycarbonate

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





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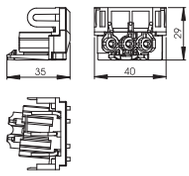
Modul 45connect® connector part adapter





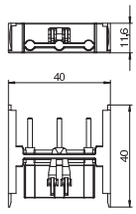
Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
STA-SKS SU1 SW	Black	10	1.190	**6117196**

PA Polyamide

Connector part adapter, U-shaped, for connection to an STD-D0C / STD-D3C or STD-F0C / STD-F3C socket from the side, for VL extension cable with Wieland connector GST 18i 3p.

Modul 45connect® connector





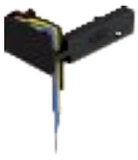
Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
VB-SKS S	Black	10	0.590	**6117198**

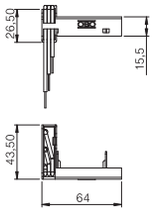
PA Polyamide

Connection adapter for combining STD-D0C / STD-D3C or STD-F0C / STD-F3C sockets.

Note: Socket combinations with two connection adapters at most are permitted.

Surge protection module with support for Modul 45connect





Type	Signalling on device	Pack Piece	Weight kg/100 pc.	Item no.
ÜSM-A-4T	Acoustic	1	2.226	**6107801**

2-pin surge protection module, 16 A/250 V~, with acoustic default display, no network switch-off, for connection to a multiple socket of type Modul 45connect using the supplied support. For installation in universal supports UT3/45 and UT4/45. The surge protection module meets EN 61643-11, type 3, Class III, requirements Class D.

EGS Wieland Broschüre / en / 2020/08/05 10:17:48 10:17:48 (LLExport_02720) / 2020/08/05 10:18:04 10:18:04

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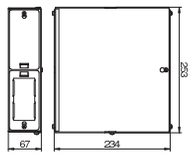
CP empty housing

Type	Pack Piece	Weight kg/100 pc.	Item no.
CP45-LG 8A	1	190.000	**6108037**

St Steel

Consolidation Point empty housing for the installation of 4 Modul 45® devices, consisting of housing base and cover, a cover hood to separate data technology and heavy current, 2 support plates for the installation of 2 Modul 45® accessories each, 2 blanking plates, 2 cable glands V-TEC VM25 LGR and a protective conductor connection bracket.



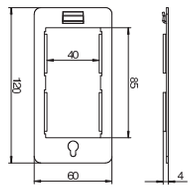


CP support plate, for Modul 45® devices, double

Type	Pack Piece	Weight kg/100 pc.	Item no.
CP45-TP M	1	4.200	**6108039**

St Steel

Support plate to accommodate 2 Modul 45® devices in a Consolidation Point housing.



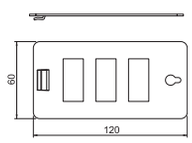


CP support plate for 3 snap-in plug connectors, 3-pole

Type	Pack Piece	Weight kg/100 pc.	Item no.
CP45-TP 3SI	1	6.200	**6108024**

St Steel

Support plate to accept three snap-In connectors, 3-pole, in a Consolidation Point housing.



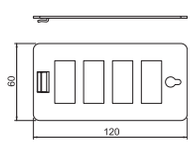


CP support plate for 4 snap-in plug connectors, 3-pole

Type	Pack Piece	Weight kg/100 pc.	Item no.
CP45-TP 4SI	1	5.700	**6108026**

St Steel

Support plate to accept four snap-In connectors, 3-pole, in a Consolidation Point housing.





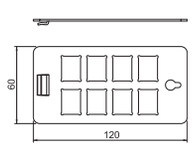
CP support plate, for 8 data connection modules, type C

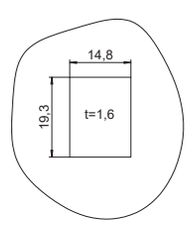
Type	Pack Piece	Weight kg/100 pc.	Item no.
CP45-TP 8C	1	5.400	**6108028**

St Steel

Support plate, type C, to accept eight data connection modules in a Consolidation Point housing. Type C has a mounting opening of 19.30 x 14.80 mm.

Support plate type C is suitable for accepting the following data connection modules: BTR (Keystone design): Cat.6A Modul und UAE Modul; 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 socket modules Keystone; OBO: Data connection modules snap-In type ASM-C5 S, ASM-C5 GS, ASM-C6 S, ASM-C6 GS and Keystone type ASM-C6A, ASM-C6A G; R&M: Cat.6A with Keystone fastening; Rutenbeck: UM and UMflex; SETEC: UKJ and XKJ; Telegärtner: AMJ and UMJ.



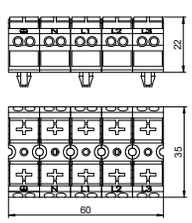




Terminal strip

Type	Pack Piece	Weight kg/100 pc.	Item no.
CP45-KL	1	2.000	**6108043**

Screwless terminal strip with locking foot, 5-pin for a cable cross-section of 0.5–4 mm².





EGS Wieland Broschüre / en / 2020/08/05 10:17:48 10:17:48 (LLExport_02720) / 2020/08/05 10:18:04 10:18:04

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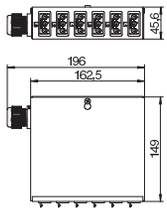
UVS energy distributor with fixed connection, normal circuit





Type	Pack Piece	Weight kg/100 pc.	Item no.
UVS-6S2	1	77.000	**6108000**

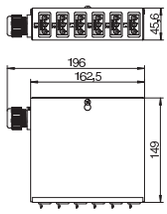
St Steel

Energy distributor for heavy current technology with fixed connection, equipped and pre-wired.

Input: One 3-phase circuit via a screwless terminal block, 5-pin, for cable cross-sections of 0.5–4 mm².
Output: Six self-locking connectors, 3-pin, in black, 16 A, type GST18i (socket part: 2 x L1, 2 x L2, 2 x L3).
Internal wiring: PVC non-sheathed cable H07V-U2.5.

UVS energy distributor with fixed connection, special circuit





Type	Pack Piece	Weight kg/100 pc.	Item no.
UVS-6W2	1	77.000	**6108005**

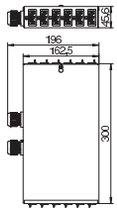
St Steel

Energy distributor for heavy current technology with fixed connection, equipped and pre-wired.

Input: One 3-phase circuit via a screwless terminal block, 5-pin, for cable cross-sections of 0.5–4 mm².
Output: Six self-locking connectors, 3-pin, in white, 16 A, type GST18i (socket part: 2 x L1, 2 x L2, 2 x L3).
Internal wiring: PVC non-sheathed cable H07V-U2.5.

UVS energy distributor with fixed connection, normal and special circuit





Type	Pack Piece	Weight kg/100 pc.	Item no.
UVS-6S6W2	1	146.100	**6108010**

St Steel

Energy distributor for heavy current technology with fixed connection, equipped and pre-wired.

Input: Two 3-phase circuits via a screwless terminal block, 5-pin, for cable cross-sections of 0.5–4 mm².
Output: Twelve self-locking connectors, 3-pin, in white (6x) and black (6x), 16 A, type GST18i (socket part: 2 x L1, 2 x L2, 2 x L3 for each rotary current circuit).
Internal wiring: PVC non-sheathed cable H07V-U2.5.

EGS Wieland Broschüre / en / 2020/08/05 10:17:48 10:17:48 (LLExport_02720) / 2020/08/05 10:18:04 10:18:04

Always indicate the item number when ordering.

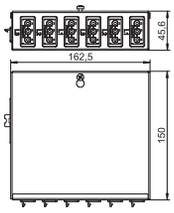
UVS energy distributor with plug connection, normal circuit

Type	Pack Piece	Weight kg/100 pc.	Item no.
UVS-6S2SA	1	79.000	**6108012**

St Steel

Energy distributor for heavy current technology with plug connection, equipped and pre-wired.

Input: One 3-phase circuit using a self-locking connector, 5-pin, type GST18i (connector part).
Output: Six self-locking connectors, 3-pin, in black, 16 A, type GST18i (socket part: 2 x L1, 2 x L2, 2 x L3).
Internal wiring: PVC non-sheathed cable H07V-U2.5.





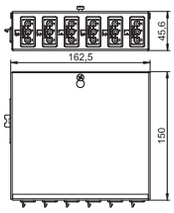
UVS energy distributor with plug connection, special circuit

Type	Pack Piece	Weight kg/100 pc.	Item no.
UVS-6W2SA	1	79.000	**6108014**

St Steel

Energy distributor for heavy current technology with plug connection, equipped and pre-wired.

Input: One 3-phase circuit using a self-locking connector, 5-pin, type GST18i (connector part).
Output: Six self-locking connectors, 3-pin, in white, 16 A, type GST18i (socket part: 2 x L1, 2 x L2, 2 x L3).
Internal wiring: PVC non-sheathed cable H07V-U2.5.





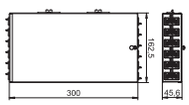
UVS energy distributor with plug connection, normal and special circuit

Type	Pack Piece	Weight kg/100 pc.	Item no.
UVS-6S6W2SA	1	140.000	**6108016**

St Steel

Energy distributor for heavy current technology with plug connection, equipped and pre-wired.

Input: Two 3-phase circuits using self-locking connectors, 5-pin, type GST18i (connector part).
Output: Twelve self-locking connectors, 3-pin, in white (6x) and black (6x), 16 A, type GST18i (socket part: 2 x L1, 2 x L2, 2 x L3 for each rotary current circuit).
Internal wiring: PVC non-sheathed cable H07V-U2.5.





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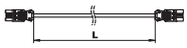
3-wire connection cable, halogen-free, cross-section 2.5 mm², white



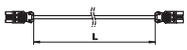


Type	Cable length mm	Cross-section mm²	Number of poles	Colour	Pack Piece	Weight kg/100 pc.	Item no.
VL-3Q2.5 H1 W	1000	2.5	3	White	1	16.000	**6108475**
VL-3Q2.5 H3 W	3000	2.5	3	White	1	48.000	**6108477**
VL-3Q2.5 H5 W	5000	2.5	3	White	1	80.000	**6108479**
VL-3Q2.5 H8 W	8000	2.5	3	White	1	128.000	**6108482**
VL-3Q2.5 H10 W	10000	2.5	3	White	1	160.000	**6108484**

Halogen-free connection cables 3 x 2.5 mm² in the version socket – connector with GST18i connection system.

3-wire connection cable, halogen-free, cross-section 2.5 mm², black



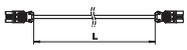


Type	Cable length mm	Cross-section mm²	Number of poles	Colour	Pack Piece	Weight kg/100 pc.	Item no.
VL-3Q2.5 H1 SW	1000	2.5	3	Black	1	16.000	**6108450**
VL-3Q2.5 H3 SW	3000	2.5	3	Black	1	48.000	**6108452**
VL-3Q2.5 H5 SW	5000	2.5	3	Black	1	80.000	**6108454**
VL-3Q2.5 H8 SW	8000	2.5	3	Black	1	128.000	**6108457**
VL-3Q2.5 H10 SW	10000	2.5	3	Black	1	160.000	**6108459**

Halogen-free connection cables 3 x 2.5 mm² in the version socket – connector with GST18i connection system.

3-wire connection cable, PVC, cross-section 2.5 mm², white



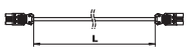


Type	Cable length mm	Cross-section mm²	Number of poles	Colour	Pack Piece	Weight kg/100 pc.	Item no.
VL-3Q2.5 1 W	1000	2.5	3	White	1	18.000	**6108175**
VL-3Q2.5 3 W	3000	2.5	3	White	1	54.000	**6108177**
VL-3Q2.5 5 W	5000	2.5	3	White	1	90.000	**6108179**
VL-3Q2.5 8 W	8000	2.5	3	White	1	144.000	**6108182**
VL-3Q2.5 10 W	10000	2.5	3	White	1	180.000	**6108184**

Connection cable 3 x 2.5 mm² in the version socket – connector with GST18i connection system.

3-wire connection cable, PVC, cross-section 2.5 mm², black





Type	Cable length mm	Cross-section mm²	Number of poles	Colour	Pack Piece	Weight kg/100 pc.	Item no.
VL-3Q2.5 1 SW	1000	2.5	3	Black	1	18.000	**6108150**
VL-3Q2.5 3 SW	3000	2.5	3	Black	1	54.000	**6108152**
VL-3Q2.5 5 SW	5000	2.5	3	Black	1	90.000	**6108154**
VL-3Q2.5 8 SW	8000	2.5	3	Black	1	144.000	**6108157**
VL-3Q2.5 10 SW	10000	2.5	3	Black	1	180.000	**6108159**

Connection cable 3 x 2.5 mm² in the version socket – connector with GST18i connection system.

EGS Wieland Broschüre / en / 2020/08/05 10:17:48 10:17:48 (LLExport_02720) / 2020/08/05 10:18:04 10:18:04

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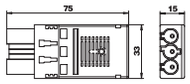
Connector part 3-pin, spring power connection

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
ST-F GST18i3p SW	Black	1	2.600	6108050
ST-F GST18i3p W	White	1	2.620	6108051





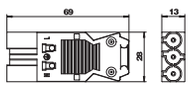
Connector part, 3-pin, type GST18i with spring power connection for rigid cables of 1.5–2.5 mm², single-wire and ultrasonically welded, fine wire cables 1.5 mm² with end sleeves, unmounted with strain relief, can be terminated in situ, 250 V, 16 A.

Two connections per pole, for cables H05VV, NYM (Ø 7.8–10.33 mm), lockable, a lock should be provided for strain relief according to VDE 0628.

Stripping length: 45 mm
Stripped length: 9 mm

Connector part, 3-pin, screw connection

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
ST-S GST18i3p SW	Black	1	2.030	6108054
ST-S GST18i3p W	White	1	2.030	6108055





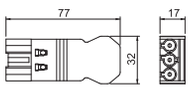
Connector part, 3-pin, type GST18i with screw connection, low height (no slot loss in combination with distributor blocks), for cross-sections of 0.75–2.5 mm², single- and fine-wire cables connectable without end sleeve, for cable diameters between 6.5–10.5 mm (H05VV, NYM), unmounted with strain relief, terminable in situ, 250 V, 16 A.

Stripping length: 31 mm
Insulation removal length: 7 mm

Connector part, 3-pin, screw connection

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
ST-S4 GST18i3 SW	Black	1	1.600	6108060
ST-S4 GST18i3 W	White	1	1.600	6108062

PA Polyamide

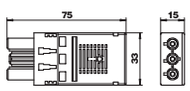




Connector part, 3-pin, type GST18i with screw connection for cables of 1.5–4.0 mm² and cable diameters between 10.5–14.5 mm (H05VV, NYM), unmounted with strain relief, terminable in situ, 250 V, 16 A.

Socket section 3-pin, spring power connection

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
BT-F GST18i3p SW	Black	1	2.620	6108052
BT-F GST18i3p W	White	1	2.690	6108053





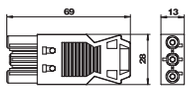
Socket part, 3-pin, type GST18i with spring power connection for rigid cables of 1.5–2.5 mm², single-wire and ultrasonically welded, fine wire cables 1.5 mm² with end sleeves, unmounted with strain relief, can be terminated in situ, 250 V, 16 A.

Two connections per pole, for cables H05VV, NYM (Ø 7.8–10.33 mm), lockable, a lock should be provided for strain relief according to VDE 0628.

Stripping length: 45 mm
Stripped length: 9 mm

Socket section 3-pin, screw connection

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
BT-S GST18i3p SW	Black	1	2.150	6108056
BT-S GST18i3p W	White	1	2.150	6108057





Socket part, 3-pin, type GST18i with screw connection, low height (no slot loss in combination with distributor blocks), for cross-sections of 0.75–2.5 mm², single- and fine-wire cables connectable without end sleeve, for cable diameters between 6.5–10.5 mm (H05VV, NYM), unmounted with strain relief, terminable in situ, 250 V, 16 A.

Stripping length: 31 mm
Insulation removal length: 7 mm

EGS Wieland Broschüre / en / 2020/08/05 10:17:48 10:17:48 (LLExport_02720) / 2020/08/05 10:18:04 10:18:04

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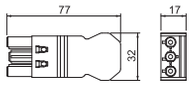
Socket section 3-pin, screw connection





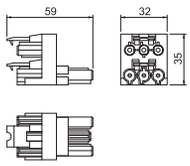
Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
BT-S4 GST18i3 SW	Black	1	1.600	**6108064**
BT-S4 GST18i3 W	White	1	1.600	**6108066**

PA Polyamide

Socket section, 3-pin, type GST18i with screw connection for cables of 1.5–4.0 mm² and for cable diameters between 10.5–14.5 mm (H05VV, NYM), unmounted with strain relief, terminable in situ, 250 V, 16 A.

Distributor block, 3-pole





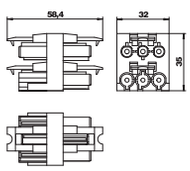
Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
VB-2 GST18i3p	Black	1	3.300	**6108086**

PA Polyamide

Distributor block with lock, type GST18i, 1 input with 3-pin plug section and 2 outputs with 3-pin socket section.

Distributor block 3-pin



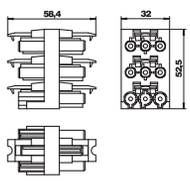


Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
VB-3 GST18i3p	Black	1	3.590	**6108080**

Distributor block with lock, type GST18i, one input with plug section 3-pin and three outputs with socket section 3-pin.

Distributor block 3-pin



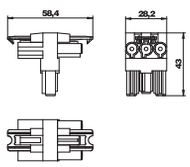


Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
VB-5 GST18i3p	Black	1	5.590	**6108082**

Distributor block with lock, type GST18i, one input with plug section 3-pin and five outputs with socket section 3-pin.

Distributor block, 3-pin, T-shaped



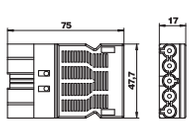


Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
VB-T GST18i3p	Black	1	2.540	**6108084**

T distributor with lock, type GST18i, one input with 3-pin connector part and two outputs with 3-pin socket part.

Connector part, 5-pin, screw connection





Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
ST-S GST18i5p SW	Black	1	4.330	**6108070**

Connector part, 5-pin, type GST18i, with screw connection for 1.5–2.5 mm² cables, single and fine-wire, with strain relief, one connection per pin, unmounted, for cables H05VV (Ø 9.5–13.5) NYM and (Ø 10.5–13.5 mm), lockable, according to the strain relief in VDE 0628 a lock should be planned, 250 V, 16 A.

Stripping length: 8 mm
Jacket removal length: 46 mm

EGS Wieland Broschüre / en / 2020/08/05 10:17:48 10:17:48 (LLExport_02720) / 2020/08/05 10:18:04 10:18:04

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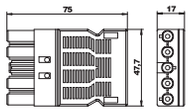
Socket section 5-pin, screw connection

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
BT-S GST18i5p SW	Black	1	4.550	**6108072**





Socket part, 5-pin, type GST18i, with screw connection for 1.5 to 2.5 mm² cables, single and fine-wire, with strain relief, one connection per pin, unmounted, for cables H05VV (Ø 9.5 – 13.5) NYM and (Ø 10.5 to 13.5 mm), lockable, according to the strain relief in VDE 0628 a lock should be planned, 250 V, 16 A.

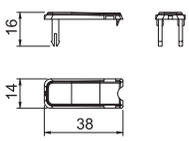
Stripping length: 8 mm
Jacket removal length: 46 mm

Locking

Type	Colour	Pack Piece	Weight kg/100 pc.	Item no.
VR-GST18	Black	10	0.100	**6108074**

PA Polyamide

Locking clip for GST18, plug connections, for locking connection cables.





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