



# FACILITY SOLUTIONS

System solutions for  
Office, conference and meeting rooms

**BACH  
MANN**

# FACILITY SOLUTIONS

## Desk connection panels



### **CONFERENCE**..... 6

Practical power and data supply. Recessed in the top of the desk or table when not in use. Simply press down with your thumb to open the unit. Features a spring clip, can be closed once cables have been connected.



### **TOP FRAME**..... 10

TOP FRAME is the new power and data supply solution for conference facilities. Cover can be completely recessed, allowing power and data to be conveniently accessed from any seat around the table.



### **CONI**..... 16

Unrestricted access to power and data at the table or desk. Integrated into the work surface together with connected cables. The integrated brush insert prevents cables jamming.



### **NEW CONI DUO**..... 20

CONI twin pack. Designed especially for use with small meeting tables, which have energy and data connections on opposite sides.



### **CONI COVER** ..... 24

Elegant access to separate power supply units under the desk or table. Also ideal for retrofitting. Features integrated brush insert, can be closed even with connecting cables plugged in.



### **POWER FRAME COVER** ..... 26

The amazing evolution of the POWER FRAME. An elegant and attractive aluminium cover which matches the aesthetic of stylish offices or conference rooms.



### **POWER FRAME**..... 28

For an integrated power and data supply to workstations. Versatile application options. The power strip simply clicks into the built-in frame.



### **TWIST**..... 32

Exceptionally compact power strip and space-saving cable management. TWIST is flat enough not to interfere with units installed underneath. Winner of the Good Design Award 2014 and other awards.



### **ELEVATOR** ..... 34

Designed for a standard hole diameter of 79 mm, ELEVATOR is a compact powerhouse. Recessed in the top of the desk or table when not in use, simply touch to raise.



### **LIFT** ..... 36

A practical combination of sophisticated looks and precision mechanical design. Recessed in the top of the desk or table when not in use. Simply touch to raise. Docking options on four sides.

<b>DESK 1</b> .....	<b>40</b>
Ideal where workstations have to be flexible. Modular design for individual configuration of communication and power supply connections. Fixed or free-standing installation.	
<b>DESK 2</b> .....	<b>50</b>
The new generation of the Desk range, with superior design credentials. The modularity for which Bachmann is renowned ensures adaptability to future requirements.	
<b>STEP</b> .....	<b>56</b>
For flexible power and data supply at workstations, in partition systems, false floors, etc. Consistent modularity means that the possibilities are virtually endless.	
<b>UNIVERSAL</b> .....	<b>62</b>
Complete unit for electrical, data and media connections on desks and conference tables	



## Custom modules

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The word custom appears in this catalogue wherever the modules can be flexibly interchanged. Custom modules: Bachmann FACILITY SOLUTIONS can be adapted to perfectly match individual requirements for data, video and audio connections.	



## Media technology

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Plug-and-play for simplicity and efficiency	



## LanLight®, the smart supply system

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# World of opportunities



## Function modules can be integrated ex factory



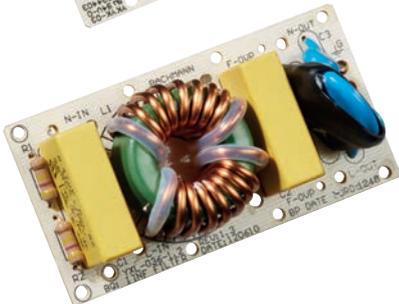
### Anti-theft bracket

This stainless steel lock bracket is a permanent fixture and allows a Kensington lock to be attached. Anti-theft protection for mobile hardware such as laptops, desktop PCs, projectors, LCD screens, tablets, etc.



### Overvoltage protection

These days the failure of electrical and electronic equipment is a real nightmare scenario. Protection against excess electric voltage is more important than ever for electrical and electronic equipment. "24/7 availability" is now essential for many users. Don't worry: the Bachmann strip with built-in overvoltage protection is the answer.



### Mains and frequency filters

Mains and frequency filters ensure effective screening and smoothing of the input voltage. Only "clean" voltage gets through our mains and frequency filters. Voltage stabilisation and the filtering out of disturbance frequencies allows the connected device to run properly and smoothly.



### Loudspeaker module

Make direct broadcasts - without making a lot of noise. A Bachmann loudspeaker module used for a presentation, video or phone conference allows you to make direct broadcasts. The overall volume of the indirect broadcast can therefore be reduced significantly. Our modules are available in 8 ohm and also 100V technology.



### USB hub 3.0

The USB 3.0 hub is an active component. It has a plug mains adaptor, that supplies the connected USB devices with power.

### USB 3.0 keystone module

The USB keystone module supports USB 3.0 and allows data to be transferred at high speed. Three different socket/socket combinations are available for different configurations.



### USB charger

The USB charger component has two ports with max. 2.15 A. Integrated in Bachmann products, the ability to charge mobile devices using the universal USB charger is very convenient and the integrated mains adaptor frees up socket outlets too.



### Residual current circuit breaker / miniature circuit breaker

The residual current circuit breaker / miniature circuit breaker integrated in a Bachmann strip gives you peace of mind. The user can select between the two circuit breakers. But they can of course be combined too.



### Data switch

Small, compact and can be integrated in Bachmann power strips: the high-speed network data switch provides PoE (Power over Ethernet) for selected devices.



### Automatic switchoff

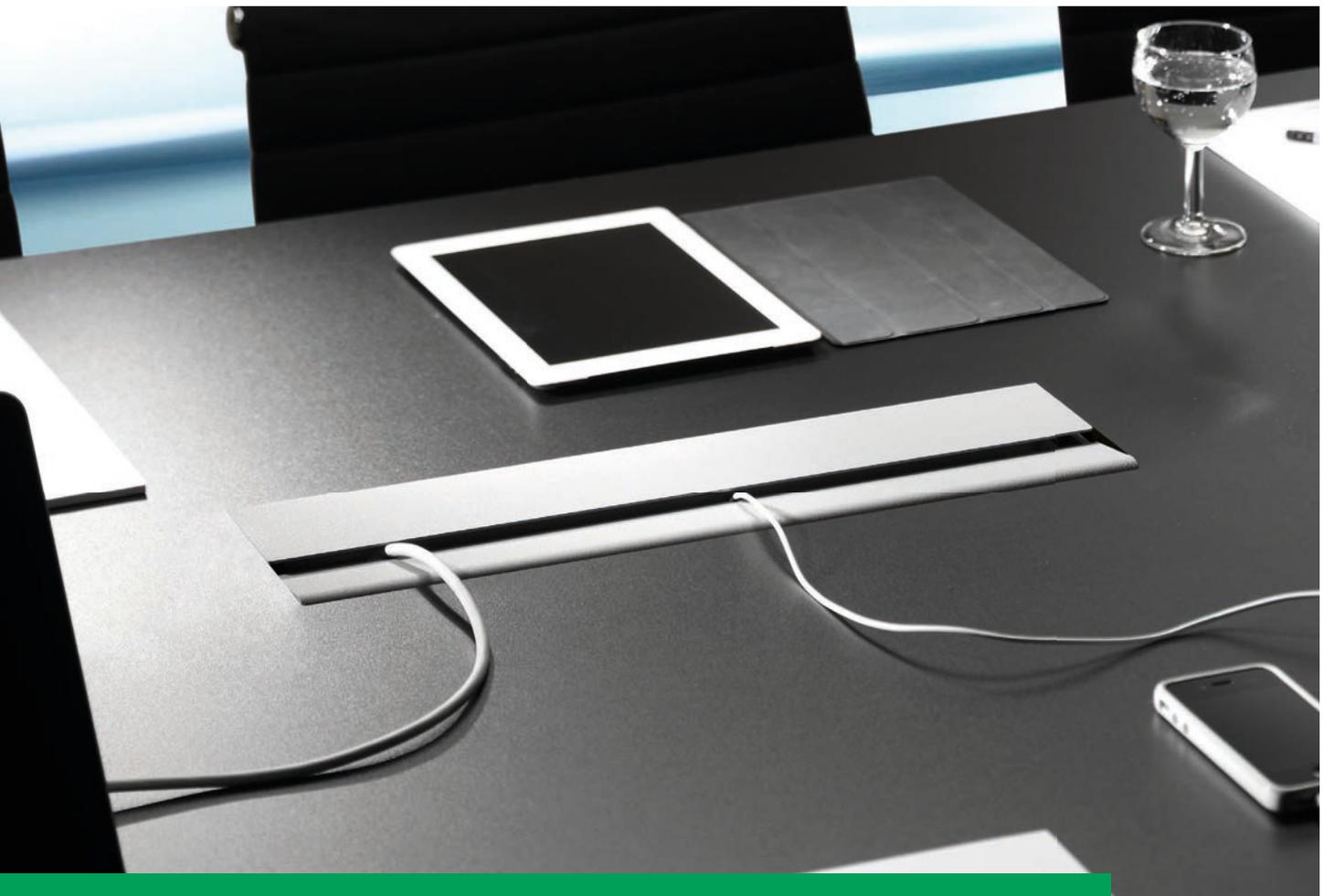
The automatic switchoff unit allows efficient savings in power consumption by modern-day office equipment during non-working hours. Switching equipment off completely is no longer left to chance: power saving now begins as soon as the workstation PC is shut down. The effectiveness of this system exceeds the savings possible with master-and-slave multiple-socket outlets, since virtually no standby current is drawn by the master device and total power consumption during on-working hours is zero.



You can also use the product configurator at [bachmann.com](http://bachmann.com)

Bachmann products provide solutions that are as individual as life itself.





## CONFERENCE

### Setting a design standard

Ideal for conference and training desks, tables and high-grade workstations alike, CONFERENCE is a truly refined and discreet solution for individual access to power and data connections.

When not in use, CONFERENCE is hidden in the top of the desk or table. When you need power or data, simply press with your finger to release the magnetic catch. The opening flap then swings up. Once you have connected your notebook, projector, microphone, etc. you can close the flap again. The narrow closing flap opposite this adapts to the inserted cables - nothing is squashed and the desk or table stays looking as elegant as before.

#### The benefits at a glance

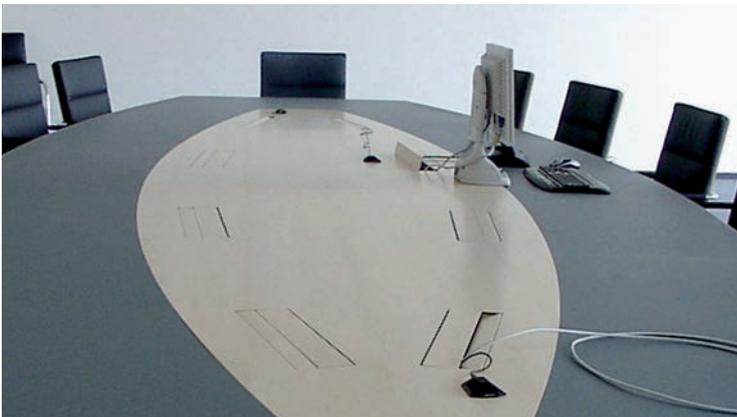
- Integrated into your desktop or tabletop
- Simply press with your finger to open
- Flap can be closed with cables plugged in
- For both surface mounting (e.g. if retrofitting) and flush mounting
- Can be fitted flush with the tabletop
- Suitable for veneer finishing
- Configuration can be freely selected (see custom modules from page 64)
- Complete power strip can be quickly interchanged

CONFERENCE built-in frames are available both for surface mounting (e.g. if retrofitting) and for flush mounting in the tops of desks and tables. When installed under a desk or table, the opening and closing flaps are flush with the tabletop or desktop. As we can supply flaps in virtually every coating imaginable, and even ready for veneer finishing, on request, CONFERENCE is able to meet the most stringent of requirements when it comes to design elegance and configuration harmony.

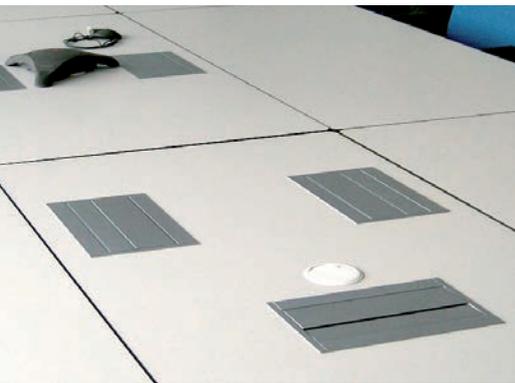
Select exactly which configuration of CONFERENCE data connections suits your particular requirements. Power strips can also be interchanged quickly, and at any time, without the need for tools. Maximum functionality and top-end design can therefore be adapted to advances in communication technology for many years to come.



Simply press with your finger to open CONFERENCE. Thanks to its flexible closing flap, the unit can even be closed once devices have been plugged in without crushing the cables.



## CONFERENCE – as versatile as you need.



### Simple built-in frame fitting

The built-in frame is very easy to install - only standard tools are required. Simply cut a rectangular hole in the top of your desk or table.

### Frameless

CONFERENCE under-table mounting frames (frameless) are fitted from the underside of the tabletop. Therefore, only the pivoting flaps are visible on the tabletop. The drawings showing how to accurately produce the table or desk cut-outs are supplied with the unit or can be found in the download area at [www.bachmann.com](http://www.bachmann.com). If required, use the integrated bayonet catch to remove the flaps from the frame. You can also customise the flaps to match the finish of your tabletop up to 2 mm or desktop by applying a suitable veneer (this is not done ex works).

The dimensions of the cut-out are included in the frame packaging materials. They are also available by e-mail or can be downloaded from [www.bachmann.com](http://www.bachmann.com)

### Power strip simply clicks into place

The power strip is not supplied with the built-in frame and must be ordered separately.

It simply clicks into the built-in frame (tools are not required).

Since the power strip can be interchanged at any time, the user is guaranteed long-term flexibility and adaptability to future requirements.



CONFERENCE with frame

- Chamfered side panels, can be flush-mounted on desk or table surface
- Includes quick-change mechanism for swapping power strips
- Includes fixing claws and fitting instructions with cut-out dimensions

Art. no. | Version

<b>CONFERENCE built-in frame, short</b>		<b>Moonstone metallic</b>
338.0201	<ul style="list-style-type: none"> <li>· Outer dimensions: approx. 284.6 x 182.4 mm, built-in dimensions: approx. 268.6 x 166.4 mm</li> <li>· Built-in depth: 110 mm</li> </ul>	

<b>CONFERENCE built-in frame, long</b>		<b>Moonstone metallic</b>
338.0200	<ul style="list-style-type: none"> <li>· Outer dimensions: approx. 466.1 x 182.4 mm, built-in dimensions: approx. 450.1 x 166.4 mm</li> <li>· Built-in depth: 110 mm</li> </ul>	

<b>CONFERENCE built-in frame, short</b>		<b>Silver grey, similar to RAL9006</b>
338.0219	<ul style="list-style-type: none"> <li>· Outer dimensions: approx. 284.6 x 182.4 mm, built-in dimensions: approx. 268.6 x 166.4 mm</li> <li>· Built-in depth: 110 mm</li> </ul>	

<b>CONFERENCE built-in frame, long</b>		<b>Silver grey, similar to RAL9006</b>
338.0221	<ul style="list-style-type: none"> <li>· Outer dimensions: approx. 466.1 x 182.4 mm, built-in dimensions: approx. 450.1 x 166.4 mm</li> <li>· Built-in depth: 110 mm</li> </ul>	

<b>CONFERENCE built-in frame, short</b>		<b>Chrome effect finish</b>
338.0210	<ul style="list-style-type: none"> <li>· Outer dimensions: approx. 284.6 x 182.4 mm, built-in dimensions: approx. 268.6 x 166.4 mm</li> <li>· Built-in depth: 110 mm</li> </ul>	

<b>CONFERENCE built-in frame, long</b>		<b>Chrome effect finish</b>
338.0212	<ul style="list-style-type: none"> <li>· Outer dimensions: approx. 466.1 x 182.4 mm, built-in dimensions: approx. 450.1 x 166.4 mm</li> <li>· Built-in depth: 110 mm</li> </ul>	



Figure: Similar colour used

CONFERENCE frameless

Art. no. | Version

<b>CONFERENCE built-in frame for below table, short</b>		<b>Silver grey, similar to RAL9006</b>
338.0231	<ul style="list-style-type: none"> <li>· Dimensions (visible surface): approx. 261.5 x 119 mm</li> <li>· Built-in depth: 107 mm</li> </ul>	

<b>CONFERENCE built-in frame for below table, long</b>		<b>Silver grey, similar to RAL9006</b>
338.0230	<ul style="list-style-type: none"> <li>· Dimensions (visible surface): approx. 442.5 x 119 mm</li> <li>· Built-in depth: 107 mm</li> </ul>	



You will find power strips suitable for CONFERENCE and TOP FRAME on pages 14 and 15



## TOP FRAME

Perfect elegance

TOP FRAME is the new power and data supply solution for conference facilities. Cover can be completely recessed, allowing power and data to be conveniently accessed from any seat around the table. TOP FRAME's balanced geometry fits elegantly into the tabletop, so even high-quality veneers can be applied to the tables or desks.

TOP FRAME is also elegantly simple to open:  
just press lightly with a finger and it opens and closes again – silently.

### The benefits at a glance

- Access to power supply and data from any seat
- Opens silently
- Integrated into your desktop or tabletop
- Can be fitted flush with the tabletop
- Version with surround frame suitable for retrofitting
- Suitable for veneer finishing
- Configuration can be freely selected
- Complete power strip can be quickly interchanged

The surrounding frame also makes TOP FRAME ideal for retrofitting. The power strips can, of course, be interchanged in a flash and can be fitted with Bachmann's flexible custom modules.

Various different versions of TOP FRAME are available: in EV1 anodised aluminium or silver grey similar to RAL 9006 powder-coated. Other surface finishes are available on request. A veneer of up to 0.6 mm can also be glued to the flap without having to adjust the dimensions of the cut-out.

The power strip clips into the frame without tools. A short version of the power strip with 4 modules, and a long version with 8 modules are available, to suit both TOP FRAME solutions.



TOP FRAME opens silently and can also be conveniently operated from the seat opposite.

TOP FRAME frameless

- Includes fixing accessories

Art. no. | Version



**TOP FRAME base** **Black**

TOP FRAME base without flap, black powder-coated housing

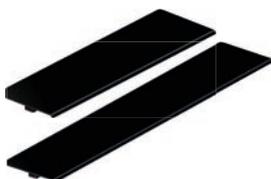
925.100	· 4-way	· Dimensions (L x W x H): approx. 300 x 92 x 98 mm
925.101	· 8-way	
· Dimensions (L x W x H): approx. 482.5 x 92 x 98 mm		



**TOP FRAME cover** **blasted and EV1 anodised**

TOP FRAME blasted and anodised cover, with fixing screws

925.0044	· 4-way	· for mounting on TOP FRAME base (art. no. 925.100)
925.0034	· 8-way	
· for mounting on TOP FRAME base (art. no. 925.101)		



**TOP FRAME cover** **blasted and black anodised**

TOP FRAME blasted and black anodised cover, with fixing screws

925.0047	· 4-way	· for mounting on TOP FRAME base (art. no. 925.100)
925.0049	· 8-way	
· for mounting on TOP FRAME base (art. no. 925.101)		



**TOP FRAME cover** **EV1 anodised**

TOP FRAME EV1 anodised cover, with fixing screws

925.0022	· 4-way	· for mounting on TOP FRAME base (art. no. 925.100)
925.0023	· 8-way	
· for mounting on TOP FRAME base (art. no. 925.101)		

TOP FRAME with frame

- Includes fixing accessories

Art. no. | Version

**TOP FRAME, short** **Silver grey similar to RAL 9006**

Asymmetrical surround frame, for 4-way power strip

- |         |   |
|---------|---|
| 925.500 | <ul style="list-style-type: none"> <li>· Aluminium flap, silver grey similar to RAL9006, black powder-coated housing</li> <li>· Dimensions (L x W x H): approx. 340.5 x 162 x 98.35 mm</li> </ul> |
|---------|---|



**TOP FRAME, long** **Silver grey similar to RAL 9006**

Asymmetrical surround frame, for 8-way power strip

- |         |   |
|---------|---|
| 925.501 | <ul style="list-style-type: none"> <li>· Aluminium flap, silver grey similar to RAL9006, black powder-coated housing</li> <li>· Dimensions (L x W x H): approx. 523 x 162 x 110 mm</li> </ul> |
|---------|---|



**TOP FRAME, short** **Silver grey similar to RAL 9006**

Symmetrical surround frame, for 4-way power strip

- |         |   |
|---------|---|
| 925.800 | <ul style="list-style-type: none"> <li>· Aluminium flap, silver grey similar to RAL9006, black powder-coated housing</li> <li>· Dimensions (L x W x H): approx. 400.5 x 192 x 98.35 mm</li> </ul> |
|---------|---|



**TOP FRAME, long** **Silver grey similar to RAL 9006**

Symmetrical surround frame, for 8-way power strip

- |         |   |
|---------|---|
| 925.801 | <ul style="list-style-type: none"> <li>· Aluminium flap, silver grey similar to RAL9006, black powder-coated housing</li> <li>· Dimensions (L x W x H): approx. 583 x 192 x 98.35 mm</li> </ul> |
|---------|---|



**You will find power strips suitable for CONFERENCE and TOP FRAME on the next two pages**

## 4-way power strips for CONFERENCE / TOP FRAME

Power cables and custom modules are available separately. See glossary for country-specific information.

Art. no. | Version

**U C** 4-way: 3 x custom module + power socket outlet Length: approx. 260 mm

Anodised aluminium profile; power input: GST18i3 plug, power output: GST18i3 socket

	909.002	· 1 x socket outlet with earthing contact, shuttered, black, set at 35°
	909.025	· 1 x French / UTE socket outlet, shuttered, black, set at 35°
	909.028*	· 1 x Swiss / CH socket outlet, black, set at 0°
	909.065*	· 1 x Italian / earthing contact combination, black, set at 35°


**C** 4-way: 2 x custom module + power socket outlets Length: approx. 260 mm

Anodised aluminium profile; power input: GST18i3 plug, power output: GST18i3 socket

	909.003	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°
	909.010	· 2 x French / UTE socket outlet, shuttered, black, set at 35°
	909.017	· 2 x Swiss / CH socket outlet, black, set at 0°
	909.029	· 2 x Italian / earthing contact combination, black, set at 35°


**C** 4-way: 1 x custom module + power socket outlets Length: approx. 260 mm

Anodised aluminium profile; power input: GST18i3 plug, power output: GST18i3 socket

	909.004	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°
	909.011	· 3 x French / UTE socket outlet, shuttered, black, set at 35°
	909.058*	· 3 x Italian / earthing contact combination, black, set at 35°
	909.0023*	· 2 x UK 3.15A individually fused, shuttered, black, set at 45°



Anodised aluminium profile; 0,3 m GST18 extension

	909.018	· 4 x Swiss / CH socket outlet, black, set at 0°, incl. Wieland T distributor
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**C** 4-way: 4 x custom module Length: approx. 260 mm

Anodised aluminium profile; without power connection

909.000	· without socket outlets
---------	--------------------------

**U C** 4-way: 1 x USB double charger (5.2 V/2.15 A) + custom modules + power socket outlets L: approx. 260 mm

Anodised aluminium profile; power input: GST18i3 plug, power output: GST18i3 socket

	909.0056	· 2 x socket outlet with earthing contact, shuttered, black, set at 35° · 1 x USB double charger, 1 x custom module
	909.0059	· 2 x French / UTE socket outlet, shuttered, black, set at 35° · 1 x USB double charger, 1 x custom module



## 8-way power strips for CONFERENCE / TOP FRAME

Power cables and custom modules are available separately. See glossary for country-specific information.

Art. no. | Version

**U C** 8-way: 1 x USB double charger (5.2 V/2.15 A) + custom modules + power socket outlets L: approx. 444 mm

Anodised aluminium profile; power input: GST18i3 plug, power output: GST18i3 socket

	909.0057	· 3 x socket outlet with earthing contact, shuttered, black, set at 35° · 1 x USB double charger, 4 x custom module
	909.0060	· 3 x French / UTE socket outlet, shuttered, black, set at 35° · 1 x USB double charger, 4 x custom module
	909.0058	· 3 x UK 3.15A individually fused, shuttered, black, set at 45° · 1 x USB double charger, 2 x custom module



\* No storage type

8-way power strips for CONFERENCE / TOP FRAME

Power cables and custom modules are available separately. See glossary for country-specific information.

Art. no. | Version

**8-way: 6 x custom module + power socket outlet** Length: approx. 444 mm **C**

Anodised aluminium profile; power input: GST18i3 plug, power output: GST18i3 socket		
909.005	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°	
909.012	· 2 x French / UTE socket outlet, shuttered, black, set at 35°	
909.033*	· 2 x Swiss / CH socket outlet, black, set at 0°	



**8-way: 5 x custom module + power socket outlet** Length: approx. 444 mm **C**

Anodised aluminium profile; power input: GST18i3 plug, power output: GST18i3 socket		
909.006	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°	
909.013	· 3 x French / UTE socket outlet, shuttered, black, set at 35°	
909.0029	· 2 x UK 3.15 A individually fused, shuttered, black, set at 45°	



**8-way: 4 x custom module + power socket outlet** Length: approx. 444 mm **C**

Anodised aluminium profile; power input: GST18i3 plug, power output: GST18i3 socket		
909.007	· 4 x socket outlet with earthing contact, shuttered, black, set at 35°	
909.014	· 4 x French / UTE socket outlet, shuttered, black, set at 35°	
909.019*	· 5 x Swiss / CH socket outlet, black, set at 0°	
909.050*	· 4 x Italian / earthing contact combination, black, set at 35°	
909.0028	· 2 x UK 3.15 A individually fused, shuttered, black, set at 45°	



**8-way: 3 x custom module + power socket outlet** Length: approx. 444 mm **C**

Anodised aluminium profile; power input: GST18i3 plug, power output: GST18i3 socket		
909.008	· 5 x socket outlet with earthing contact, shuttered, black, set at 35°	
909.015	· 5 x French / UTE socket outlet, shuttered, black, set at 35°	
909.020*	· 6 x Swiss / CH socket outlet, black, set at 0°	
909.0027	· 3 x UK 3.15 A individually fused, shuttered, black, set at 45°	



**8-way: 2 x custom module + power socket outlet** Length: approx. 444 mm **C**

Anodised aluminium profile; power input: GST18i3 plug, power output: GST18i3 socket		
909.009	· 6 x socket outlet with earthing contact, shuttered, black, set at 35°	
909.016	· 6 x French / UTE socket outlet, shuttered, black, set at 35°	
909.0026	· 4 x UK 3.15 A individually fused, shuttered, black, set at 45°	



**8-way: 8 x custom module** Length: approx. 444 mm **C**

Anodised aluminium profile; without power connection		
909.001	· without socket outlets	



CONFERENCE guide rail set

Art. no. | Version

**CONFERENCE guide rail set** Black

For power strips (pages 14 - 15)	
940.099	· Guide rail, plastic, black · Incl. 2 countersunk head screws 2.9 x 13 mm with Torx to DIN 7982



\* No storage type



## CONI

### Integrated functionality

CONI brings flexibility to the desktop, for example in conference and training rooms. CONI facilitates unrestricted individual access to power, media and data right on the tabletop or desktop. Minimal installation depth means there is no reduction in leg room under the desk or table, even where the units are fitted near the edge. A wide range of standard surface finishes also provides the freedom to design.

#### The benefits at a glance

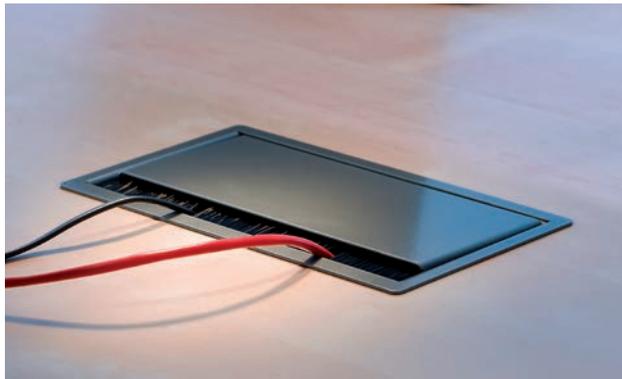
- Integrated into your desktop or tabletop
- Minimum built-in depth, robust frame design
- Integrated brush insert for closing once cables have been plugged in
- Configuration can be freely selected (see custom modules from page 64)
- Complete power strip can be quickly interchanged
- Suitable for retrofitting

When not in use, CONI integrates into the surface of the desk or table. When you need power, data or media, simply open the cover, plug into a socket and close the cover again. The integrated brush insert prevents the cables from jamming. The harmonious appearance of an "even" table is retained.

Configuration of CONI data connections can be freely selected (see custom modules from page 64). Power strips can also be interchanged quickly, and at any time, without the need for tools. Integrated functionality and flexibility not just for today but also for the advances of tomorrow.



CONI provides unrestricted access to power, media and data supplies. Thanks to the integrated brush insert, the cover can be closed once devices have been connected without jamming the cables.



**Installed with ease**

The built-in frame is very easy to install - only standard tools are required. Simply make a cut-out in the top of your desk or table. Then just tighten the four fixing claws with a screwdriver and secure the built-in frame within the desk or table.

CONI built-in frame, short and long version

Built-in depth is 56 mm, suitable for desktop or tabletop thicknesses of 10 mm and above. They have an R5 corner radius, which enables them to be flush-mounted in desks or tables.

The black brush strips can easily be replaced with colour strips; no tools are required. Simply remove the built-in frame from the top of the desk or table and unscrew the three re-usable plastic rivets.



**CONI built-in frame short**

Outer dimensions:  
approx. 248 x 151 mm

**CONI built-in frame long**

Outer dimensions:  
approx. 386.5 x 151 mm

Art. no. | Version



**CONI, short** | Silver grey, similar to RAL9006

338.0203 | · Dimensions approx. 248 x 151 mm

**CONI, long** | Silver grey, similar to RAL9006

338.0205 | · Dimensions approx. 386.5 x 151 mm



**CONI, short** | Anthracite, similar to RAL7016

338.0204 | · Dimensions approx. 248 x 151 mm

**CONI, long** | Anthracite, similar to RAL7016

338.0206 | · Dimensions approx. 386.5 x 151 mm



**CONI, short** | Chrome look

338.0214 | · Dimensions approx. 248 x 151 mm

**CONI, long** | Chrome look

338.0227 | · Dimensions approx. 386.5 x 151 mm



**CONI, short** | White, similar to RAL9010

911.000 | · Dimensions approx. 248 x 151 mm

**CONI, long** | White, similar to RAL9010

911.001 | · Dimensions approx. 386.5 x 151 mm



**CONI, short** | Black, similar to RAL9005

911.002 | · Dimensions approx. 248 x 151 mm

**CONI, long** | Black, similar to RAL9005

911.003 | · Dimensions approx. 386.5 x 151 mm



**CONI, short** | Ground stainless steel

911.004 | · Dimensions approx. 248 x 151 mm

**CONI, long** | Ground stainless steel

911.005 | · Dimensions approx. 386.5 x 151 mm

## CONI bracket

- For mounting CONI power strips without using a built-in frame. Can, for example, be installed under a desktop or table-top in a cable tray. Standard chipboard screws (which can be purchased from all good retailers) are required for mounting.
- Takes account of the rear-side outlet and bending radii of power and data connections.

Art. no. | Version

### CONI bracket, tall

918.002	<ul style="list-style-type: none"> <li>· Black</li> <li>· 2 items in plastic bag</li> <li>· Distance between floor and socket outlet profile: 30 mm</li> <li>· Distance between floor and top edge of multiple-socket outlet: 74 mm</li> </ul>
---------	--



## CONI holder

- For optional mounting on CONI built-in frame (short and long version)
- Allows excess lengths of cable to be stowed when plugged in
- Easy to fit by hooking into built-in frame (already fitted), using plastic rivets supplied
- Small extra built-in depth of approx. 20 mm in addition to depth of built-in frame

Art. no. | Version

### CONI holder

911.910	· Version for CONI built-in frame, short
911.913	· Version for CONI built-in frame, long



## CONI brushes

Art. no. | Version

### CONI brush strip, short

911.900	· Red
911.901	· Blue
911.903	· Yellow
911.904	· Black

### CONI brush strip, long

911.905	· Red
911.906	· Blue
911.907	· White
911.908	· Yellow
911.909	· Black



**NEW**

## CONI DUO

CONI DUO is ideal for narrow conference and training desks and tables. CONI DUO provides simple and unimpeded access to power, media and data connections on the table or desk from two sides. There is no reduction in leg room under the desk or table.

When not in use, CONI DUO integrates fully into the surface of the desk or table. When you need power, data or media, simply open one of the two covers, plug into the desired socket and close the cover again. The brush insert prevents the cables from jamming. The harmonious appearance of an "even" table is retained. Configuration of CONI DUO data connections can be freely selected (see custom modules from page 64). Power strips can also be interchanged quickly, and at any time, without the need for tools. Integrated functionality and maximum flexibility not just for today but also for the advances of tomorrow.

### The benefits at a glance

- Access from 2 opposite sides
- Just one desk or table cut-out needed
- Integrated into your desktop or tabletop
- Minimum built-in depth, robust frame design
- Integrated brush insert for closing once cables have been plugged in

CONI DUO, short and long version

The name says it all:  
CONI twin pack.

Designed especially for use with  
small meeting tables, which have  
energy and data connections on  
opposite sides.



**CONI DUO built-in frame short**

**6-way: 2 x 3-way**

Outer dimensions: approx.:  
505 x 151 mm

**CONI DUO built-in frame long**

**12-way: 2 x 6-way**

Outer dimensions: approx.:  
782 x 151 mm

Art. no. | Version

**CONI DUO** Silver grey, similar to RAL9006 **NEW**

6-way, short

911.026 | · Dimensions approx. 505 x 151 mm

12-way, long

911.025 | · Dimensions approx. 782 x 151 mm

**CONI DUO** White, similar to RAL9010 **NEW**

6-way, short

911.028 | · Dimensions approx. 505 x 151 mm

12-way, long

911.029 | · Dimensions approx. 782 x 151 mm



### 3-way power strips for CONI

Power cables and custom modules are available separately. See glossary for country-specific information.

Art. no. | Version

**C** **3-way: 2 x custom module + power socket outlet** **Length: approx. 217 mm**

Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug

	912.002	· 1 x socket outlet with earthing contact, shuttered, black, set at 35°
	912.009	· 1 x French / UTE socket outlet, shuttered, black, set at 35°
	912.016	· 1 x Swiss / CH socket outlet, black, set at 0°
	912.0055*	· 1 x Italian / earthing contact combination, black, set at 35°
	912.0080	· 1 x UK 3.15A individually fused, shuttered, black, set at 90°



**C** **3-way: 1 x custom module + power socket outlets** **Length: approx. 217 mm**

Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug

	912.003	· 2 x socket outlet with earthing contact, black, set at 35°
	912.010	· 2 x French / UTE socket outlet, shuttered, black, set at 35°
	912.015	· 3 x Swiss / CH socket outlet, black, set at 0°
	912.037*	· 1 x socket outlet with earthing contact, black, set at 35°, · 1 x Swiss / CH socket outlet, black, set at 0°
	912.045	· 2 x UK 3.15A individually fused, shuttered, black, set at 90°



**C** **3-way: 1 x custom module + power socket outlets, black and red** **Length: approx. 217 mm**

Anodised aluminium profile; power input: 2 x 0.1 m cable (black and red) and GST18i3 plug (black)

	912.023*	· 1 x socket outlet with earthing contact, black, set at 35° · 1 x socket outlet with earthing contact, red, set at 35°
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**3-way: 2 x CAT5e + power socket outlets** **Length: approx. 217 mm**

Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug

	333.1008	· 2 x socket outlet with earthing contact, black, set at 35° · 2 x CAT5e RJ45, front: socket / rear: socket
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**3-way: Power socket outlets** **Length: approx. 217 mm**

Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug

	333.1007	· 3 x socket outlet with earthing contact, black, set at 35°
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**C** **3-way: 3 x custom module** **Length: approx. 217 mm**

Anodised aluminium profile; without power connection

912.000	· without socket outlets
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Art. no. | Version

**U** **C** **3-way: 1 x USB double charger (5.2 V/2.15 A) + custom modules + power socket outlets** **Length: approx. 217 mm**

Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug

	912.0167	· 1 x socket outlet with earthing contact, shuttered, black, set at 35° · 1 x USB double charger (5.2 V/2.15 A), 1 x custom module
	912.0156	· 2 x socket outlet with earthing contact, shuttered, black, set at 35° · 1 x USB double charger (5.2 V/2.15 A)
	912.0171	· 1 x French / UTE socket outlet, shuttered, black, set at 35° · 1 x USB double charger (5.2 V/2.15 A), 1 x custom module



\* No storage type

## 6-way power strips for CONI

Power cables and custom modules are available separately. See glossary for country-specific information.

Art. no.	Version			
<b>6-way: 5 x custom module + power socket outlet</b>		<b>Length: approx. 356 mm</b>	<b>C</b>	
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug				
912.004	· 1 x socket outlet with earthing contact, shuttered, black, set at 35°			
<b>6-way: 4 x custom module + power socket outlet</b>		<b>Length: approx. 356 mm</b>	<b>C</b>	
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug				
912.005	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°			
912.011	· 2 x French / UTE socket outlet, shuttered, black, set at 35°			
912.017	· 3 x Swiss / CH socket outlet, black, set at 0°			
<b>6-way: 3 x custom module + power socket outlet</b>		<b>Length: approx. 356 mm</b>	<b>C</b>	
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug				
912.006	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°			
912.012	· 3 x French / UTE socket outlet, shuttered, black, set at 35°			
912.018	· 4 x Swiss / CH socket outlet, black, set at 0°			
912.022	· 3 x UK 3.15A individually fused, shuttered, black, set at 90°			
<b>6-way: 2 x custom module + power socket outlet</b>		<b>Length: approx. 356 mm</b>	<b>C</b>	
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug				
912.007	· 4 x socket outlet with earthing contact, shuttered, black, set at 35°			
912.013	· 4 x French / UTE socket outlet, shuttered, black, set at 35°			
912.019	· 5 x Swiss / CH socket outlet, black, set at 0°			
912.035*	· 1 x socket outlet with earthing contact, black, set at 35° · 3 x Swiss / CH socket outlet, black, set at 0°		 	
912.0221	· 4 x UK 3.15A individually fused, shuttered, black, set at 90°			
<b>6-way: 1 x custom module + power socket outlet</b>		<b>Length: approx. 356 mm</b>	<b>C</b>	
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug				
912.008	· 5 x socket outlet with earthing contact, shuttered, black, set at 35°			
912.014	· 5 x French / UTE socket outlet, shuttered, black, set at 35°			
912.021	· 4 x UK 3.15A individually fused, shuttered, black, set at 90°			
<b>6-way: 3 x custom module + power socket outlet, black and red</b>		<b>Length: approx. 356 mm</b>	<b>C</b>	
Anodised aluminium profile; power input: 2 x 0.1 m cable (black and red) and GST18i3 plug (black)				
912.024	· 1 x socket outlet with earthing contact, shuttered, black, set at 35° · 2 x socket outlet with earthing contact, shuttered, red, set at 35°			
<b>6-way: 2 x custom module + power socket outlet, black and red</b>		<b>Length: approx. 356 mm</b>	<b>C</b>	
Anodised aluminium profile; power input: 2 x 0.1 m cable (black and red) and GST18i3 plug (black)				
912.025	· 2 x socket outlet with earthing contact, black, set at 35° · 2 x socket outlet with earthing contact, red, set at 35°			
<b>6-way: 6 x custom module</b>		<b>Length: approx. 356 mm</b>	<b>C</b>	
Anodised aluminium profile; without power connection				
912.001	· without socket outlets			
<b>6-way: 1 x USB double charger (5.2 V/2.15 A) + custom modules + power socket outlets</b>		<b>Length: approx. 356 mm</b>	<b>C U</b>	
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug				
912.0168	· 2 x socket outlet with earthing contact, shuttered, black, set at 35° · 1 x USB double charger, 3 x custom module			
912.0169	· 3 x Swiss / CH socket outlet, black, set at 90° · 1 x USB double charger, 3 x custom module			
912.0172	· 2 x French / UTE socket outlet, shuttered, black, set at 35° · 1 x USB double charger, 3 x custom module			
912.0280	· 2 x UK 3.15A individually fused, shuttered, black, set at 90° · 1 x USB double charger, 3 x custom module			

Art. no. | Version

Art. no.	Version			
<b>6-way: 1 x USB double charger (5.2 V/2.15 A) + custom modules + power socket outlets</b>		<b>Length: approx. 356 mm</b>	<b>C U</b>	
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug				
912.0168	· 2 x socket outlet with earthing contact, shuttered, black, set at 35° · 1 x USB double charger, 3 x custom module			
912.0169	· 3 x Swiss / CH socket outlet, black, set at 90° · 1 x USB double charger, 3 x custom module			
912.0172	· 2 x French / UTE socket outlet, shuttered, black, set at 35° · 1 x USB double charger, 3 x custom module			
912.0280	· 2 x UK 3.15A individually fused, shuttered, black, set at 90° · 1 x USB double charger, 3 x custom module			



## CONI COVER

### Easy access

CONI COVER is an elegant way of accessing separate power supply units or standard cable installation systems under the tops of desks and tables. It is ideal, for example, for desks and tables with built-in cable ducts. CONI COVER can, of course, also be retrofitted to existing equipment.

To access the connections under the desktop or tabletop, the cover of the CONI COVER simply has to be opened. Thanks to the integrated brush insert, the cover can even be closed again with devices connected. The harmonious appearance of an "even" table is retained.

CONI COVER, the refined cover for practical solutions - access couldn't be easier!

#### The benefits at a glance

- Compatible with all makes of duct and furniture
- Ideal for retrofitting
- Integrated brush insert for closing even when cables are connected

Both short and long versions of CONI COVER built-in frames are available. They have an R5 corner radius, which enables them to be flush-mounted in desks or tables. The built-in depth of 24 mm is suitable for a minimum desktop or tabletop thickness of 16 mm. Frame is fixed to the tabletop with four screws. These are screwed on, from the inside, through corresponding holes on the long sides of the built-in frame. Fitting instructions and cut-out dimensions are supplied with the unit.

**CONI COVER built-in frame short**

Outer dimensions: 248 x 149 mm

**CONI COVER built-in frame long**

Outer dimensions: 387 x 149 mm

Art. no. | Version

**CONI COVER, short** Silver grey, similar to RAL9006

338.0081 | · Dimensions approx. 248 x 149 mm

**CONI COVER, long** Silver grey, similar to RAL9006

338.0080 | · Dimensions approx. 387 x 149 mm

**CONI COVER, short** White satin, similar to RAL9010

911.500 | · Dimensions approx. 248 x 149 mm

**CONI COVER, long** White satin, similar to RAL9010

911.501 | · Dimensions approx. 387 x 149 mm

**CONI COVER, short** Black, similar to RAL9005

911.502 | · Dimensions approx. 248 x 149 mm

**CONI COVER, long** Black, similar to RAL9005

911.503 | · Dimensions approx. 387 x 149 mm



## CONI COVER and STEP. The expandable combination.

The modular design of the STEP power strips puts everything you need for your specific, customised supply of power and data at your fingertips. CONI COVER with its integrated brush insert provide access that is both fast and elegant.



Easy access to all power supply units located under the tabletop or desktop - for example to modular STEP power strips.

You will find STEP multiple-socket outlets on page 59



## POWER FRAME COVER

Who'd have thought power could be so elegant?

POWER FRAME COVER is the elegant and compact power and data supply solution. The POWER FRAME COVER has an attractive aluminium cover, designed especially for conference and office environments with a strong design element, which also protects power and data connections from dust and dirt. When the cover is fully open, both sides of the table or desk offer unimpeded access.

### The benefits at a glance

- Design piece made from anodised aluminium
- For conference tables and desks
- Access to power supply and data from any seat
- Dust protection
- Versatile: can be combined with socket outlets and data/audio/video modules

POWER FRAME COVER

Art. no. | Version

**POWER FRAME COVER 3-way** **Dimensions approx. 255 x 87 x 8 mm**

3-way black Power Frame (art. 915.000), with aluminium flap, for gluing into desk or table

915.500	· Aluminium
915.503	· Aluminium, painted in white similar to RAL9010
915.501	· Aluminium, painted in stainless steel
915.022	· Aluminium, black anodised E1/C35 and brushed

**POWER FRAME COVER 4-way** **Dimensions approx. 298 x 87 x 8 mm**

4-way black Power Frame (art. 915.004), with aluminium flap, for gluing into desk or table

915.502	· Aluminium
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**POWER FRAME COVER 6-way** **Dimensions approx. 382 x 87 x 8 mm**

6-way black Power Frame (art. 915.006), with aluminium flap, for gluing into desk or table

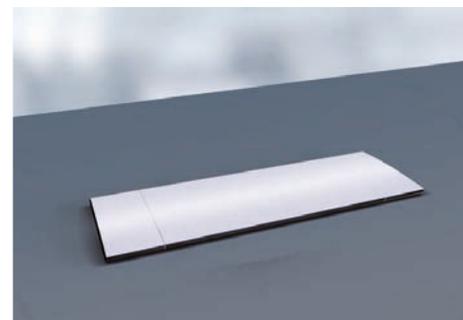
915.504	· Aluminium
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Desk connection panels

Only power strips with evenly flush custom modules can be used in conjunction with the POWER FRAME COVER.

**You will find suitable power strips on pages 30 and 31**





## POWER FRAME

Compact and efficient

POWER FRAME is an easily accessible unit for supplying electricity to workstations. The power strip clicks into the built-in frame and can be interchanged or fitted with custom modules as required.



### The benefits at a glance

- Compact dimensions
- Suitable for retrofitting
- Timeless design
- Versatile to use
- Rapid installation of complete power strips

POWER FRAME is the compact solution for integrated and easily accessible power and data connections for workstations.

They can be either factory fitted or supplied for retrofitting.

Combining compact dimensions with high-quality timeless design, POWER FRAME opens up virtually unlimited application options that go far beyond the realm of office workstations. Such as in sales showrooms and display windows and at trade fair and demonstration stands.

In short, wherever secure and rapid connections are the order of the day.

Your chosen power strip simply plugs into the built-in frame from below without tools - a stroke of perfection.

POWER FRAME, for a more compact and more efficient solution.



POWER FRAME is the solution for easy-to-access power and data connections at workstations and elsewhere. The power strip simply clicks into the built-in frame from below.

Built-in frame



Art. no. | Version

**POWER FRAME 3-way built-in frame** Length: approx. 241 x 73 mm

317.000	· Silver-grey similar to RAL9006
317.001	· Stainless steel
915.000	· Black similar to RAL9005
915.001	· White similar to RAL9010

**POWER FRAME 4-way built-in frame** Length: approx. 283.5 x 73 mm

317.006	· Silver-grey similar to RAL9006
915.004	· Black similar to RAL9005
915.005	· White similar to RAL9010

**POWER FRAME 6-way built-in frame** Length approx. 368.5 x 73 mm

317.007	Silver-grey similar to RAL9006
915.006	Black similar to RAL9005
915.003	White similar to RAL9010

Plastic power strips, 3-way

Art. no. | Version

**C 3-way: 2 x custom module + power socket outlet** Length: approx. 220 mm

Plastic profile; power input: 0.1 m cable and GST18i3 plug

916.061	· 1 x socket outlet with earthing contact, shuttered, black, set at 35°
916.063	· 1 x French / UTE socket outlet, shuttered, black, set at 35°

**C 3-way: 1 x custom module + power socket outlets** Length: approx. 220 mm

Plastic profile; power input: 0.1 m cable and GST18i3 plug

916.060	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°
916.062	· 2 x French / UTE socket outlet, shuttered, black, set at 35°

**3-way: Power socket outlets** Length: approx. 220 mm

Plastic profile; power input: 0.1 m cable and GST18i3 plug

317.117	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°
916.059	· 3 x French / UTE socket outlet, shuttered, black, set at 35°



Plastic power strips, 4-way

Art. no. | Version

**C 4-way: custom module + power socket outlets** Length: approx. 261.9 mm

Black plastic; power input: 0.1 m cable and GST18i3 plug

916.0601	· 2 x socket outlet with earthing contact, shuttered, black, set at 35° · 2 x cover for custom module
916.0611	· 1 x socket outlet with earthing contact, shuttered, black, set at 35° · 3 x cover for custom module



Aluminium power strips, 3-way

Art. no. | Version

**C 3-way: 2 x custom module + power socket outlets** Length: approx. 220 mm

Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug

916.001	· 1 x socket outlet with earthing contact, shuttered, black, set at 35°
916.003	· 1 x French / UTE socket outlet, shuttered, black, set at 35°
916.005*	· 1 x Swiss / CH socket outlet, black, set at 0°
916.091	· 1 x UK 3.15A individually fused, shuttered, black, set at 90°

\* No storage type



## POWER FRAME / Power strips

<b>3-way: 1 x custom module + power socket outlets</b>		<b>Length: approx. 220 mm</b>	<b>C</b>
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug			
916.000	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°		
916.002	· 2 x French / UTE socket outlet, shuttered, black, set at 35°		
916.004*	· 3 x Swiss / CH socket outlet, black, set at 0°		
916.082	· 2 x UK 3.15A individually fused, shuttered, black, set at 90°		
<b>3-way: 2 x CAT5e + power socket outlets</b>		<b>Length: approx. 220 mm</b>	
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug			
317.101	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°		
	· 2 x CAT5e RJ45, front: socket / rear: socket		
<b>3-way: Power socket outlets</b>		<b>Length: approx. 220 mm</b>	
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug			
317.100	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°		
317.102	· 3 x French / UTE socket outlet, shuttered, black, set at 35°		
916.1129	· 3 x UK 3.15A individually fused, shuttered, black, set at 90°		
<b>3-way: 3 x custom module</b>		<b>Length: approx. 220 mm</b>	<b>C</b>
Anodised aluminium profile; without power connection			
916.010	· Without socket outlets		
<b>3-way: 1 x USB double charger (5.2 V/2.15 A) + 1 x custom module + power socket outlets</b>		<b>L: approx. 220 mm</b>	<b>C U</b>
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug			
916.0039	· 1 x socket outlet with earthing contact, shuttered, black, set at 35°		
916.0042	· 1 x French / UTE socket outlet, shuttered, black, set at 35°		
916.0510	· 1 x UK 3.15A individually fused, shuttered, black, set at 90°		
<b>3-way: 1 x USB double charger (5.2 V/2.15 A) + power socket outlets</b>		<b>Length: approx. 220 mm</b>	<b>C U</b>
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug			
916.0040	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°		



## Power strips, 4-way

Art. no. | Version

<b>4-way: 1 x USB double charger (5.2 V/2.15 A) + 2 x custom module + power socket outlets</b>		<b>L: approx. 261.9 mm</b>	<b>C U</b>
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug			
916.0041*	· 1 x socket outlet with earthing contact, shuttered, black, set at 35°		
<b>4-way: 2 x custom module + power socket outlets</b>		<b>L: approx. 261.9 mm</b>	<b>C</b>
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug			
916.047	· 2 x French / UTE socket outlet, shuttered, black, set at 35°		
916.0821	· 2 x UK 3.15A individually fused, shuttered, black, set at 90°		



## Power strips, 6-way

Art. no. | Version

<b>6-way: 2 x custom module + power socket outlets</b>		<b>L: approx. 350 mm</b>	<b>C</b>
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug			
916.030	· 4 x socket outlet with earthing contact, shuttered, black, set at 35°		
916.1110	· 4 x French / UTE socket outlet, shuttered, black, set at 35°		
916.0361	· 3 x UK 3.15A individually fused, shuttered, black, set at 90°		
<b>6-way: 3 x custom module + power socket outlets</b>		<b>L: approx. 350 mm</b>	<b>C</b>
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug			
916.007	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°		
916.048	· 3 x French / UTE socket outlet, shuttered, black, set at 35°		
916.086	· 3 x UK 3.15A individually fused, shuttered, black, set at 90°		
<b>6-way: 4 x custom module + power socket outlets</b>		<b>L: approx. 350 mm</b>	<b>C</b>
Anodised aluminium profile; power input: 0.1 m cable and GST18i3 plug			
916.025	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°		
916.023	· 2 x French / UTE socket outlet, shuttered, black, set at 35°		
916.024	· 3 x Swiss / CH socket outlet, black, set at 0°		





## TWIST

### Power outside the box



TWIST is a power strip for office, lounge and kitchen areas. With its compact design and low installation depth, it is easily integrated in desks or kitchen worktops. Because the power cable is routed close to the housing, the installation depth is only around 40 mm, so the unit can be easily installed above a drawer. With a choice of stainless steel or chrome look finish, TWIST blends easily into both modern and organic interiors. After use, simply rotate the cover and the socket outlets disappear underneath it.

TWIST won among others one of the most prestigious design awards, the Good Design Award 2014, the Red Dot Product Design Award 2012, the Focus Open 2014 Silver and Interior Innovation Award 2014, the Best Office Award of the Trade Fair Office Next Moscow 2014 and most recently the interzum award: intelligent material & design 2015.

#### The benefits at a glance

- Very low installation depth (approx. 40 mm)
- Compact design (H x diameter: approx. 42.5 x 115 mm)
- Space-saving cable routing
- Quick and easy to install
- Suitable for retrofitting
- Stainless steel look, or chrome look
- KEMA KEUR approved
- Good Design Award 2014 and more design awards

TWIST

Installation diameter 105 mm, installation depth 40 mm, for work surfaces of 8 mm or more

Art. no. | Version

**TWIST 2S** Metallic stainless steel look cover disc

Power input: 2.0 m cable with end sleeves and black earthing contact mounting plug (included)		
931.000	· 2 x socket outlet with earthing contact, shuttered, black	DE
931.002	· 2 x French / UTE socket outlet, shuttered, black	FR
931.008	· 2 x Swiss / T23 socket outlets, shuttered, black	CH



**TWIST 1S 2P** Metallic matt chrome look cover disc

Power input: 0.2 m with GST18i3 plug		
931.001	· 1 x socket outlet with earthing contact, shuttered, black · 2 x keystone mount for data sockets	DE
931.003	· 1 x French / UTE socket outlet, shuttered, black · 2 x keystone mount for data sockets	FR NEU
931.009	· 1 x Swiss / T13 socket outlet, shuttered, black · 2 x keystone module for data sockets	CH NEU



Power input: 2.0 m cable with end sleeves and black earthing contact mounting plug (included)

931.021	· 2 x socket outlet with earthing contact, shuttered, black	DE NEU
931.016	· 2 x French / UTE socket outlet, shuttered, black	FR NEU

Art. no. | Version

**Hole saw diameter: 105 mm**

For fitting the TWIST	
931.900	· In wood/plastic with cutting depth up to 44 mm
918.900	· Mounting tool for hole saw with centring drill



Similar to photo

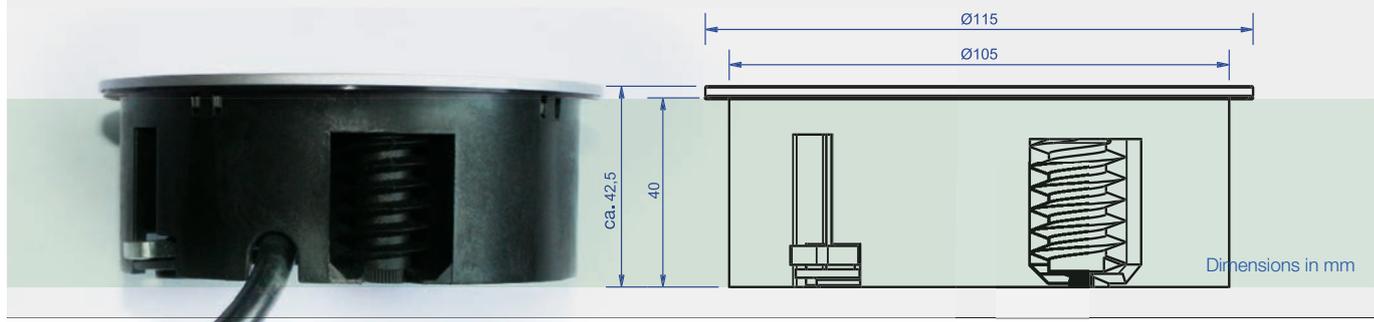


Watch the TWIST installation film at [bachmann.com](http://bachmann.com)

TWIST is so compact that it can even be installed above a drawer.

At 42.5 mm high, TWIST is so compact that it can be fitted on almost any surface. It can even be installed above a drawer. The cable is routed through a flexible outlet and stored in a recessed channel.

40 mm is all the space that TWIST requires.



Dimensions in mm



## ELEVATOR

The elevator is powered straight away

ELEVATOR fits perfectly in any working environment. At 79 mm in diameter, ELEVATOR is ideal for integrating power and data connections in tiny spaces. Simply press down with your finger to raise and lower ELEVATOR. Two versions of ELEVATOR are available: with three socket outlets or with one socket outlet and two data connections.

Installation is incredibly simple. ELEVATOR is placed in a cut-out 79 mm in diameter and secured to the desktop or tabletop from below using a lock ring.

### The benefits at a glance

- Press down with your finger to raise
- 2 configurations
- Suitable for standard 79 mm hole
- Quick and easy to install
- Suitable for retrofitting
- Aluminium polished and brushed or matt chrome
- Classic design
- For desktop or tabletop thicknesses of 16 – 60 mm

ELEVATOR

Art. no. | Version

ELEVATOR power strip	
Stainless steel look profile, power input: 2.0 m H05VV-F 3G 1.5 mm <sup>2</sup> with end sleeves and earthing contact mounting plug (included)	
928.002	· 2 x socket outlet with earthing contact, shuttered, black
928.003	· 1 x socket outlet with earthing contact, shuttered, black · 2 x Euro socket outlet, shuttered, black
928.007	· 2 x French / UTE socket outlet, shuttered, black
928.017	· 1 x socket outlet with earthing contact, shuttered, 1 x USB double charger (5.2V/ 2.15A)
928.020	· 1 x French / UTE socket outlet, shuttered, 1 x USB double charger (5.2V/ 2.15A)
928.024	· 2 x Swiss / T23 socket outlets, shuttered, with mounting plug (included), black
Aluminium profile, matt chrome, power input: 0.5 m H05VV-F3G 1.5 mm <sup>2</sup> with GST18 plug; 3.0 m data cables and plug and/or socket	
928.004	· 1 x socket outlet with earthing contact, shuttered, black, set at 35° · 2 x CAT6 RJ45 with 3.0 m data cable and RJ45 plug
928.005	· 1 x socket outlet with earthing contact, shuttered, black, set at 35° · 1 x CAT6 RJ45 with 3.0 m data cable and RJ45 plug · 1 x USB 3.0 A socket with 3.0 m data cable and USB 3.0 A plug
928.006	· 1 x socket outlet with earthing contact, shuttered, black, set at 35° · 1 x CAT6 RJ45 with 3.0 m data cable and plug · 1 x HDMI socket with 3.0 m data cable and socket
928.008	· 1 x French / UTE socket outlet, shuttered, black, set at 35° · 2 x CAT6 RJ45 with 3.0 m data cable and RJ45 plug
928.009	· 1 x French / UTE socket outlet, shuttered, black, set at 35° · 1 x CAT6 RJ45 with 3.0 m data cable and RJ45 plug · 1 x USB 3.0 A socket with 3.0 m data cable and USB 3.0 A plug
928.010	· 1 x French / UTE socket outlet, shuttered, black, set at 35° · 1 x CAT6 RJ45 with 3.0 m data cable and RJ45 plug · 1 x HDMI socket with 3.0 m data cable and socket
928.026	· 1 x UK 5A individually fused, shuttered, black, set at 90° · 1 x USB double charger (5.2V/ 2.15A)



Desk connection panels

Accessories

Art. no. | Version

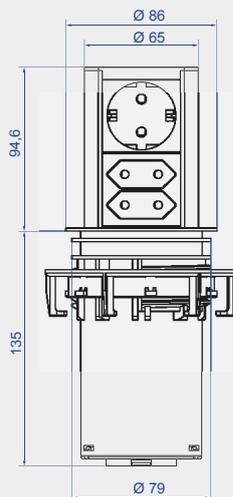
Hole saw diameter 79 mm for installing the ELEVATOR	
928.900	· In wood/plastic; cutting depth up to 44 mm
918.900	· Mounting tool for hole saw with centring drill



Similar to photo



Watch the ELEVATOR installation film at [bachmann.com](http://bachmann.com)



Dimensions in mm

ELEVATOR fits in cut-outs 79 mm in diameter

100 mm high, 79 mm in diameter: With 3 socket outlets, ELEVATOR is a tiny yet impressive powerhouse. Simply press down with your thumb to open ELEVATOR. It is simply lowered again after use.





## LIFT

### High-tech in motion

LIFT is the totally practical combination of sophisticated looks and high-precision mechanical design. The unit is recessed neatly in the top of the desk or table when not in use. Simply touch to raise out of the desk or table and it's ready for docking on all four sides. Once you have finished using the connections, simply push it back into its initial recessed position by hand.

#### The benefits at a glance

- Simply touch to raise
- Design that can't fail to impress
- Access points on four sides
- Incredibly compact dimensions
- Low built-in depth
- 4 plug-in units on one height unit

LIFT can be supplied in a variety of power and data connection configurations. This highly compact unit needs a drill hole only 140 mm in diameter for installation. Built-in depth both open and closed is just 195 mm.

By setting cutting-edge technology in motion, LIFT makes power and data supply a truly enjoyable experience.



Simply touch to raise and lower LIFT. The unit has connection points on four sides and can be equipped with a variety of power and data connection configurations.



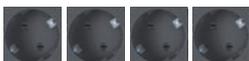
Enclosure colour black

Art. no. | Version

**LIFT: Power socket outlets**

Enclosure colour black; power input: 0.5 m cable and GST18i3 plug

	904.000	· 4 x socket outlet with earthing contact, shuttered, black, set at 35°
	904.004	· 4 x French / UTE socket outlet, shuttered, black, set at 35°
	904.024*	· 4 x Swiss / CH socket outlet, black, set at 0°
	904.020*	· 4 x UK 3.15A individually fused, shuttered, black, set at 90°



**LIFT: 2 x CAT6 + power socket outlets**

Enclosure colour black; power input: 3.0 m cable and plug; 3.0 m data cable and RJ45 plug

	904.001	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°
	904.005	· 3 x French / UTE socket outlet, shuttered, black, set at 35°
	904.025*	· 3 x Swiss / CH socket outlet, black, set at 0°
	904.021*	· 3 x UK 3.15A individually fused, shuttered, black, set at 90°



**LIFT: 2 x CAT6, 1 x VGA + miniature jack + power socket outlets**

Enclosure colour black; power input: 3.0 m cable and plug;  
CAT6 3.0 m data cable and RJ45 plug; VGA 15-pole and miniature jack with 3.0 m cable and plug

	904.002	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°
	904.006	· 2 x French / UTE socket outlet, shuttered, black, set at 35°
	904.026*	· 2 x Swiss / CH socket outlet, black, set at 0°
	904.022*	· 2 x UK 3.15A individually fused, shuttered, black, set at 90°



**LIFT: 2 x CAT6, 2 x USB + power socket outlets**

Enclosure colour black; power input: 3.0 m cable and plug;  
CAT6 3.0 m data cable and RJ45 plug; USB A socket with 3.0 m cable and plug

	904.003	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°
	904.007	· 2 x French / UTE socket outlet, shuttered, black, set at 35°
	904.027*	· 2 x Swiss / CH socket outlet, black, set at 0°
	904.023*	· 2 x UK 3.15A individually fused, shuttered, black, set at 90°



**LIFT: 2 x CAT 6, 1 x VGA + miniature jack , 1 x HDMI, power socket outlet**

Enclosure colour black; power input: 3.0 m cable and plug

	904.045	· 1 x socket outlet with earthing contact, shuttered, black, set at 35° with 3.0 m cable and plug
		· 2 x CAT6 RJ45 with 3.0 m data cable and RJ45 plug
		· 1 x VGA + miniature jack each with 3.0 m cable
		· 1 x HDMI with 3.0 m cable



**U LIFT: 1 x USB double charger (5.2 V/2.15 A), 2 x CAT6 + power socket outlets**

Enclosure colour black; power input: 3.0 m cable and plug; 3.0 m data cable and RJ45 plug

	904.0001*	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°
		· 1 x USB double charger
		· 2 x CAT6 RJ45 socket



\* No storage type

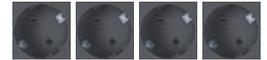
Enclosure colour silver

Art. no. | Version

**LIFT: Power socket outlets**

Enclosure colour silver; power input: 0.5 m cable and GST18i3 plug

904.008 | · 4 x socket outlet with earthing contact, shuttered, black, set at 35°



**LIFT: 2 x CAT6 + power socket outlets**

Enclosure colour silver; power input: 3.0 m cable and plug; 3.0 m data cable and RJ45 plug

904.009 | · 3 x socket outlet with earthing contact, shuttered, black, set at 35°



**LIFT: 2 x CAT6, 1 x VGA + miniature jack + power socket outlets**

Enclosure colour silver; power input: 3.0 m cable and plug;

CAT6 3.0 m data cable and RJ45 plug; VGA 15-pole and miniature jack with 3.0 m cable and plug

904.010 | · 2 x socket outlet with earthing contact, shuttered, black, set at 35°



**LIFT: 2 x CAT6, 2 x USB + power socket outlets**

Enclosure colour silver; power input: 3.0 m cable and plug;

CAT6 3.0 m data cable and RJ45 plug; USB A socket with 3.0 m cable and plug

904.011 | · 2 x socket outlet with earthing contact, shuttered, black, set at 35°



**Hole saw**

Ø 140 mm

For Lift installation

904.900 | · Hole saw for clamping, with centre drill  
· 140 mm diameter



Similar to illustration

Mounting tool for hole saw

918.900 | · with centre drill



Similar to illustration



## DESK 1

### Versatility with style

DESK is the ideal solution for data, media and power management wherever workstations need to be flexible.

Typical situations might include meeting rooms, home offices or desk sharing environments.

The modular construction of DESK enables it to be factory configured with exactly the communications and power connections required for specific workstations and applications. Thus for power connections there is a free choice of either the flexible Wieland connector system or permanent connections. The data connections are fitted with adapters as standard, but can likewise also be fixed connections.

#### The benefits at a glance

- Flexibility of use regardless of location
- With Wieland connector system or fixed cable connections
- Fixed or free-standing on desk/table
- Custom versions adapt to future requirements

With DESK, versatility is also the order of the day when it comes to positioning and location. They are fixed to the desktop/tabletop by mounting brackets or screws, or can be free-standing: whatever best suits the application and good style.



The modular construction of DESK enables it to be factory configured with exactly the communications and power connections you require. DESK can be fixed to a tabletop or desktop or be free-standing.

## DESK 1 – every possibility at your fingertips



### Plug connections as standard

The standard power connection features a Wieland plug-in connector in the rear panel and provides both reliable power feed and also flexibility in cable length. The cables can be swapped for longer or shorter power supply cables, for example. We use Wieland's GST18 plug-in connector, which is popular all over the world, as standard. This plug connection has a catch mechanism which complies with the relevant standards and can be released again if required. The contacts on the plug connection are safe to touch. A power output socket provides a means of forwarding power to the next module.

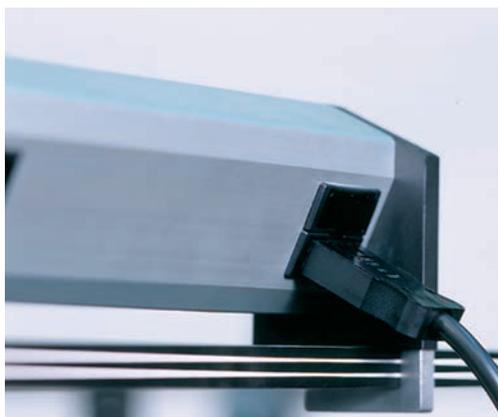
### Mounting without damage

DESK 1 can be mounted on the edge of a desk or table quickly and easily using a mounting bracket. A size 4 Allen key is required in order to tighten the inside screw on the bracket. Mounting does not damage the tabletop/desktop. You will find a range of mounting brackets and units on page 47.

### DESK 1 plus STEP in combination

Combining DESK 1 with a STEP power strips provides the ideal overall solution for an individual office workstation.

DESK 1 provides easy access to power and data connections for various devices (laptop, mobile phone, USB etc.) whilst the STEP power strip under the desktop/tabletop supplies power to fixed devices such as PC, monitor, printer etc. The STEP power strip is screwed in place underneath the top of the desk or table or placed in a duct underneath. The integrated Wieland connector system allows multiple power strips to be connected in series in compliance with standards.





# DESK 1 – Product matrix

A detailed product description can be found on the following pages.

DESK 1	Country code	Socket inserts	Spaces for custom modules	USB charger	Illuminated switch	CAT5e RJ45 Socket/socket	VGA+3.5 mm miniature jack	USB 3.0 A/A socket	Incl. bracket	Incl. supply cable	Shuttered	Length in mm
902.0182	DE	2	1	yes	-	-	-	-	-	-	yes	281.3
902.011	DE	2	2	-	-	-	-	-	-	-	yes	281.3
902.0183*	DE	2	2	yes	-	-	-	-	-	-	yes	323.8
902.0048	DE	3	-	-	-	-	-	-	-	-	yes	228.6
339.1002	DE	3	-	-	-	-	-	-	yes	-	yes	230.6
902.0050	DE	3	-	-	yes	-	-	-	-	-	yes	271.1
339.1001	DE	3	-	-	yes	-	-	-	yes	yes	yes	268.0
339.1004	DE	3	-	-	-	2	-	-	yes	-	yes	283.3
339.1005	DE	3	-	-	-	2	1	-	yes	-	yes	295.6
339.1006	DE	3	-	-	-	2	-	1	yes	-	yes	325.0
902.000	DE	3	1	-	-	-	-	-	-	-	yes	281.3
902.017	DE	3	1	-	yes	-	-	-	-	-	yes	323.6
902.001	DE	3	2	-	-	-	-	-	-	-	yes	323.5
902.018	DE	3	2	-	yes	-	-	-	-	-	yes	366.1
902.012	DE	1 + 2	2	-	-	-	-	-	-	-	yes	385.0
902.002	DE	3	3	-	-	-	-	-	-	-	yes	366.3
902.019	DE	3	3	-	yes	-	-	-	-	-	yes	408.8
902.003	DE	3	4	-	-	-	-	-	-	-	yes	408.8
902.0049	DE	4	-	-	-	-	-	-	-	-	yes	271.1
339.1000	DE	4	-	-	-	-	-	-	yes	yes	yes	268.0
902.0185	UTE	2	1	yes	-	-	-	-	-	-	yes	281.3
902.004	UTE	3	1	-	-	-	-	-	-	-	yes	281.3
902.005	UTE	3	2	-	-	-	-	-	-	-	yes	365.0
902.006	UTE	3	3	-	-	-	-	-	-	-	yes	366.3
902.007	UTE	3	4	-	-	-	-	-	-	-	yes	408.8
902.0161	CH	2	2	yes	-	-	-	-	-	-	-	323.8
902.008	CH	3	1	-	-	-	-	-	-	-	-	258.0
902.009	CH	3	2	-	-	-	-	-	-	-	-	301.0
902.010	CH	3	3	-	-	-	-	-	-	-	-	346.0
902.0184	UK	2	1	yes	-	-	-	-	-	-	yes	316.3
902.024	UK	2	2	-	-	-	-	-	-	-	yes	346.3
339.1018	UK	2	-	-	-	-	-	-	-	-	yes	228.6
339.1020	UK	4	-	-	-	-	-	-	-	-	yes	356.1
902.1017	UK	2	1	-	-	-	-	-	-	-	yes	276.0

\* No storage type

DESK 1 power strips

Max. 16A/230V~

Power cables and custom modules are available separately. See glossary for country-specific information.

Art. no. | Version

**Power socket outlets**

Anodised aluminium profile; power input: GST18 / power output: GST18

	902.0048	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°, length 228.6 mm
	339.1018	· 2 x UK 3.15A individually fused, shuttered, black, set at 45°, length 228.6 mm

**Power socket outlets**

Anodised aluminium profile; power input: GST18 / power output: GST18

	902.0049	· 4 x socket outlet with earthing contact, shuttered, black, set at 35°, length 271.1 mm
	902.0050	· 3 x socket outlet with earthing contact, shuttered, black, set at 35° · 1 switch, 2-pole, illuminated · Length 271.1 mm
	339.1020	· 4 x UK 3.15A individually fused, shuttered, black, set at 45°, length 356.1 mm



DESK 1 power strips with spaces for custom modules

Max. 16A/230V~

Power cables and custom modules are available separately. See glossary for country-specific information.

Art. no. | Version

**C 1 x custom module + power socket outlets**

Anodised aluminium profile; power input: GST18 / power output: GST18

	902.000	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°, length 281.3 mm
	902.004	· 3 x French / UTE socket outlet, shuttered, black, set at 35°, length 281.3 mm
	902.008	· 3 x Swiss / CH socket outlet, black, set at 0°, length 258 mm
	902.1017	· 2 x UK 3.15A individually fused, shuttered, black, set at 45°, length 276 mm

**C 2 x custom module + power socket outlets**

Anodised aluminium profile; power input: GST18 / power output: GST18

	902.001	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°, length 323.5 mm
	902.011	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°, length 281.3 mm
	902.005	· 3 x French / UTE socket outlet, shuttered, black, set at 35°, length 365 mm
	902.009	· 3 x Swiss / CH socket outlet, black, set at 0°, length 300.5 mm
	902.024	· 2 x UK 3.15A individually fused, shuttered, black, set at 45°, length 346.3 mm

**C 3 x custom module + power socket outlets**

Anodised aluminium profile; power input: GST18 / power output: GST18

	902.002	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°, length 366.3 mm
	902.006	· 3 x French / UTE socket outlet, shuttered, black, set at 35°, length 366.3 mm
	902.010	· 3 x Swiss / CH socket outlet, black, set at 0°, length 344 mm



You can find suitable Wieland cables on page 121

Power cables and custom modules are available separately. See glossary for country-specific information.

Art. no. | Version

4 x custom module + power socket outlets		C	
Anodised aluminium profile; power input: GST18 / power output: GST18			
902.003	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°, length 408.8 mm		
902.007	· 3 x French / UTE socket outlet, shuttered, black, set at 35°, length 408.8 mm		
2 x custom module + power socket outlets		C	
Anodised aluminium profile; power input: 2 x GST18 (black and red)			
902.012	· 1 x socket outlet with earthing contact, shuttered, black, set at 35° · 2 x socket outlet with earthing contact, shuttered, red, set at 35°, length 344.2 mm		
1 x custom module + power socket outlets + illuminated switch		C	
Anodised aluminium profile; power input: GST18 / power output: GST18			
902.017	· 3 x socket outlet with earthing contact, shuttered, black, set at 35° · 1 x illuminated switch; length 323.6 mm		
2 x custom module + power socket outlets + illuminated switch		C	
Anodised aluminium profile; power input: GST18 / power output: GST18			
902.018	· 3 x socket outlet with earthing contact, shuttered, black, set at 35° · 1 x illuminated switch; length 366.1 mm		
3 x custom module + power socket outlets + illuminated switch		C	
Anodised aluminium profile; power input: GST18 / power output: GST18			
902.019	· 3 x socket outlet with earthing contact, shuttered, black, set at 35° · 1 x illuminated switch; length 408.8 mm		
DESK 1 with 1 x USB double charger (5.2 V/2.15 A) + power socket outlets		U	
Anodised aluminium profile; power input: GST18 / power output: GST18			
902.0192	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°, length 281.3 mm		
DESK 1 with 1 x USB double charger (5.2 V/2.15 A), 1 x custom module + power socket outlets		C U	
Anodised aluminium profile; power input: GST18 / power output: GST18			
902.0182	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°, length 281.3 mm		
902.0185	· 2 x French / UTE socket outlet, shuttered, black, set at 35°, length 281.3 mm		
902.0184	· 2 x UK 3.15A individually fused, shuttered, black, set at 45°, length 316.3 mm		
DESK 1 with 1 x USB double charger (5.2 V/2.15 A), 2 x custom module + power socket outlets		C U	
Anodised aluminium profile; power input: GST18 / power output: GST18			
902.0183*	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°, length 323.8 mm		
902.0161	· 2 x Swiss / CH socket outlet, black, set at 90°, length 323.8 mm		



You can also use the product configurator at [bachmann.com](http://bachmann.com)

You can find suitable Wieland cables on page 121

\* No storage type

Max. 16A/230V~

See glossary for country-specific information

· Anodised aluminium profile, black socket outlets

Incl. standard mounting bracket and screws

Art. no. | Version



<b>DESK 1 3 x power socket outlet, GST18</b>		<b>Length: approx. 283.3 mm</b>
2 x CAT5e		
339.1004	<ul style="list-style-type: none"> <li>· 3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>· 2 x CAT5e RJ45, front: socket/rear: socket</li> <li>· Power input: GST18i3 plug, power output: GST18i3 socket</li> <li>· Incl. standard mounting bracket and screws</li> </ul>	



<b>DESK 1 3 x power socket outlet, GST18</b>		<b>Length: approx. 295.6 mm</b>
2 x CAT5e, 1 x VGA		
339.1005	<ul style="list-style-type: none"> <li>· 3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>· 2 x CAT5e RJ45, front: socket/rear: socket</li> <li>· 1x VGA 15-pin + miniature jack 3.5 mm</li> <li>· Power input: GST18i3 plug, power output: GST18i3 socket</li> <li>· Incl. standard mounting bracket and screws</li> </ul>	



<b>DESK 1 3 x power socket outlet, GST18</b>		<b>Length: approx. 325 mm</b>
2 x CAT5e, 1 x USB		
339.1006	<ul style="list-style-type: none"> <li>· 3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>· 2 x CAT5e RJ45, front: socket/rear: socket</li> <li>· 1 x USB A/A socket</li> <li>· Power input: GST18i3 plug, power output: GST18i3 socket</li> <li>· Incl. standard mounting bracket and screws</li> </ul>	



<b>DESK 1 3 x power socket outlet, GST18</b>		<b>Length: approx. 228.6 mm</b>
339.1002	<ul style="list-style-type: none"> <li>· 3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>· Power input: GST18i3 plug, power output: GST18i3 socket</li> <li>· Incl. standard mounting bracket and screws</li> </ul>	



<b>DESK 1 4 x power socket outlet</b>		<b>Length: approx. 268 mm</b>
Fixed connection		
339.1000	<ul style="list-style-type: none"> <li>· 4 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>· Power input: 3.0 m, H05VV-F 3G 1.50 mm<sup>2</sup> black</li> <li>· with right-angled earthing contact plug</li> <li>· Incl. standard mounting bracket and screws</li> </ul>	



<b>DESK 1 3 x power socket outlet</b>		<b>Length: approx. 268 mm</b>
Fixed connection, 1 x switch		
339.1001	<ul style="list-style-type: none"> <li>· 3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>· 1 x switch 2-pole, green illuminated</li> <li>· Power input: 3.0 m, H05VV-F 3G 1.50 mm<sup>2</sup> black</li> <li>· with right-angled earthing contact plug</li> <li>· Incl. standard mounting bracket and screws</li> </ul>	

DESK 1 accessories

Art. no.	Version	
<b>DESK 1 slimline brackets</b> <span style="float: right;"><b>for tabletop/desktop thicknesses up to 50 mm</b></span>		
918.001	Stainless steel, thickness 3 mm	
	Contents:	
	· 2 stainless steel mounting brackets	
	· 2 M5 x 45 mm Allen bolts	
<b>DESK 1 standard bracket</b> <span style="float: right;"><b>for tabletop/desktop thicknesses up to 50 mm</b></span>		
930.120	Anodised aluminium, thickness approx. 9 mm	
	Contents:	
	· 2 x mounting clamps, anodised aluminium profile	
	· 2 x M5 x 60 mm Allen bolts	
<b>DESK 1 long bracket</b> <span style="float: right;"><b>for tabletop/desktop thicknesses up to 80 mm</b></span>		
930.180	Mounting bracket, long, 50-80 mm	
	Contents:	
	· 2 x mounting clamp, black painted, similar to RAL9011	
	· 2 x M5 x 45 mm Allen bolts	
	· 2 x M5 x 60 mm Allen bolts	
<b>Chipboard screw for DESK end caps</b> <span style="float: right;"><b>for tabletop/desktop thicknesses over 15 mm</b></span>		
930.183	Contents:	
	· 2 x 4 x 90 mm screw	
	· 2 x threaded brass sleeve	
<b>DESK 1 mounting plate</b>		
930.182	Black plastic	
	Mounting plates for attachment to DESK end caps	
	Contents:	
	· 2 x mounting plate	
	· 2 x screw	
	· 2 x TESA POWER STRIP	





## Automatic switchoff

### Switch off and save power



The Bachmann automatic switchoff unit allows efficient savings in power consumption by modern-day office equipment during non-working hours without a major outlay on wiring.

Switching equipment off completely is no longer left to chance: power saving now begins as soon as the workstation PC is shut down.

The effectiveness of this system exceeds the savings possible with master-and-slave multiple-socket outlets, since virtually no standby current is drawn by the master device and total power consumption during on-working hours is exactly zero.

#### The benefits at a glance

- Complete interrupt
- No standby current is drawn by the master device
- No electricity – no fire risk
- Potential saving of up to €70 per year and workstation
- Improvement to carbon footprint



Automatic switchoff components

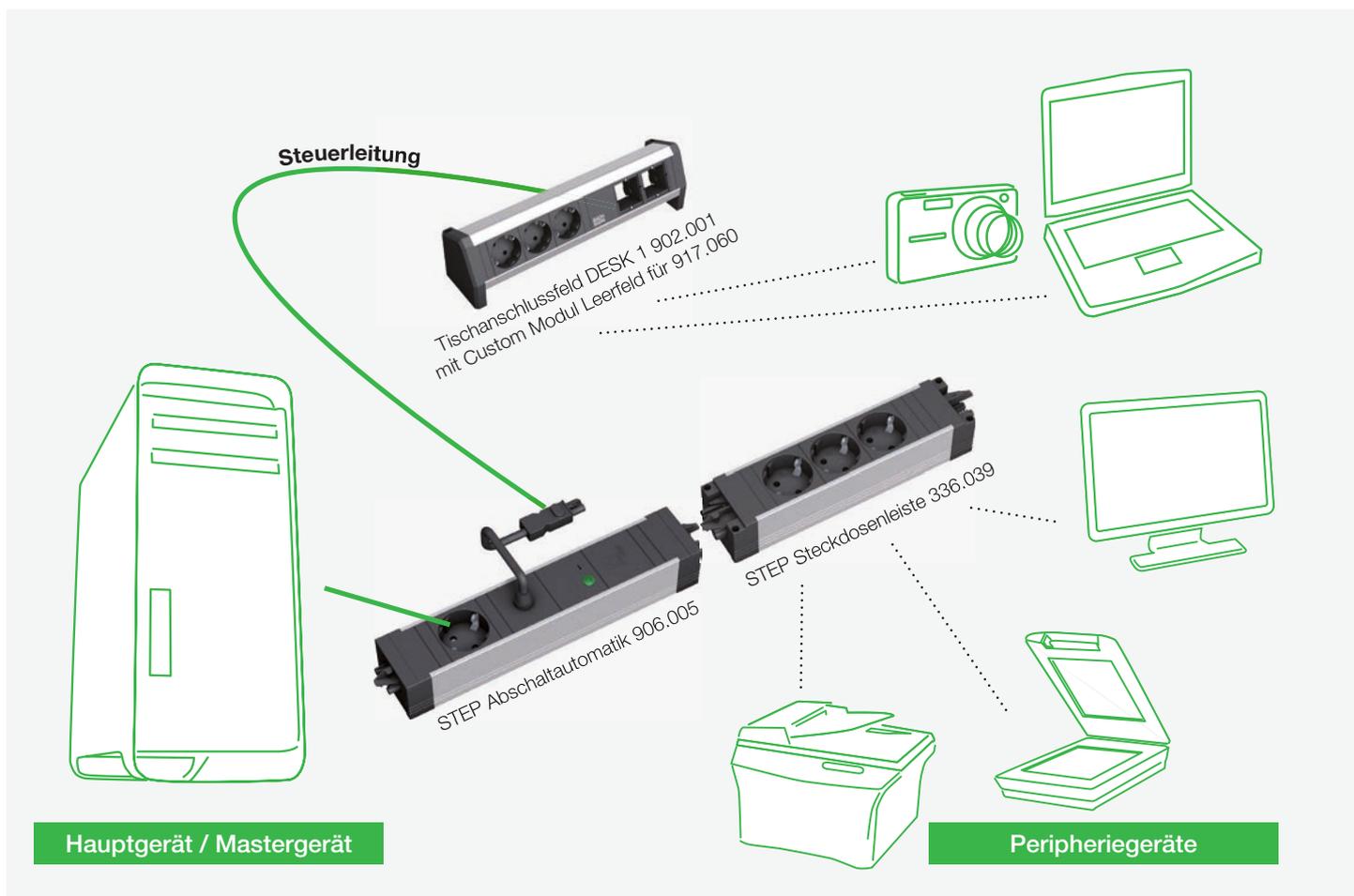
Art. no.	Version
<b>STEP ALU automatic switchoff</b> <span style="float: right;">Length: approx. 263 mm</span>	
906.005	<ul style="list-style-type: none"> <li>· Anodised aluminium profile</li> <li>· 1 x automatic switchoff with socket outlet with earthing contact</li> <li>· 1 x button connection with 0.5 m cable and plug-in connector to link to module 917.060</li> <li>· Power input: GST18i3 plug, power output: GST18i3 socket</li> </ul>
<b>Module 1 x button for automatic switchoff</b>	
917.060	<ul style="list-style-type: none"> <li>· 1 x button, black, with 1.0 m cable and 2-pole plug-in connector</li> <li>· Simply press the button to restore power to the devices connected to the automatic switchoff</li> <li>· Use in any power strip with custom modules</li> </ul>



Desk connection panels

A desk connection panel with custom module space and a STEP are needed to complete the system.

Savings of up to €70 a year and workstation are possible with automatic switchoff.





## DESK 2

### Design meets technology

DESK 2 is a multiple-socket outlet that can be populated with various communication modules. It has been designed for flexible use in the office, meeting rooms, home offices or desk sharing environments.



reddot design award  
winner 2011

The outlet is made from aluminium and is available in various colours. The connections are screwed onto the standardised module windows and can be changed over easily.

#### The benefits at a glance

- Design solution for modern workstations
- User-focused 45° orientation
- Covered wiring to the edge of a desk or table
- Custom versions adapt to future requirements
- Red Dot Design Award 2011
- IF Award 2012
- Nominated for the German Design Award 2012

DESK 2 is secured to the desktop with aluminium mounting brackets, and cables are routed behind the screen.

DESK 2 is the winner of the Red Dot Design Award 2011, the IF Product Design Award 2012 and was nominated for the German Design Award 2012. The design is unostentatious and straightforward, the materials used durable and high-quality.



Particular attention has been paid to the design of the DESK 2. In terms of technology, DESK 2 has a modular structure, just like its predecessor DESK 1. Like all other Bachmann desk connection panels with media and data modules, DESK 2 is adapted to individual requirements and future purposes using Bachmann custom modules.



## DESK 2 – Product matrix

DESK 2	Country code	Socket inserts	Spaces for custom modules	USB charger	Colour	CAT6 RJ45 Socket/socket	USB 3.0 A/A socket	HDMI socket/socket	Incl. bracket	Incl. supply cable	Shuttered	Length in mm (approx.)
902.203	DE	2	1	-	White	-	-	-	yes	-	yes	197
902.228	DE	2	1	yes	White	-	-	-	yes	-	yes	241
902.211	DE	2	2	-	White	-	-	-	yes	-	yes	239
902.229*	DE	2	2	yes	White	-	-	-	yes	-	yes	282
902.2048	DE	3	-	-	White	-	-	-	yes	-	yes	197
902.300	DE	3	-	-	White	-	-	-	yes	yes	yes	197
902.301	DE	3	-	-	White	1	1	-	yes	yes	yes	239
902.302	DE	3	-	-	White	2	1	1	yes	yes	yes	282
902.200	DE	3	1	-	White	-	-	-	yes	-	yes	239
902.201	DE	3	2	-	White	-	-	-	yes	-	yes	282
902.202	DE	3	3	-	White	-	-	-	yes	-	yes	324
902.232*	UTE	2	1	yes	White	-	-	-	yes	-	yes	239
902.204	UTE	3	1	-	White	-	-	-	yes	-	yes	239
902.205	UTE	3	2	-	White	-	-	-	yes	-	yes	282
902.213	UK	2	-	-	White	-	-	-	yes	-	yes	197
902.206	UK	2	1	-	White	-	-	-	yes	-	yes	239
902.231	UK	2	1	yes	White	-	-	-	yes	-	yes	274
902.207	UK	2	2	-	White	-	-	-	yes	-	yes	274
902.214	UK	4	-	-	White	-	-	-	yes	-	yes	317
902.230*	CH	2	2	yes	White	-	-	-	yes	-	-	282
902.208	CH	3	1	-	White	-	-	-	yes	-	-	239
902.209	CH	3	2	-	White	-	-	-	yes	-	-	282
902.403	DE	2	1	-	stainless steel	-	-	-	yes	-	yes	197
902.428	DE	2	1	yes	stainless steel	-	-	-	yes	-	yes	241
902.411	DE	2	2	-	stainless steel	-	-	-	yes	-	yes	239
902.429*	DE	2	2	yes	stainless steel	-	-	-	yes	-	yes	282
902.4048	DE	3	-	-	stainless steel	-	-	-	yes	-	yes	197
902.500	DE	3	-	-	stainless steel	-	-	-	yes	yes	yes	197
902.501	DE	3	-	-	stainless steel	1	1	-	yes	yes	yes	239
902.502	DE	3	-	-	stainless steel	2	1	1	yes	yes	yes	282
902.400	DE	3	1	-	stainless steel	-	-	-	yes	-	yes	239
902.401	DE	3	2	-	stainless steel	-	-	-	yes	-	yes	282
902.402	DE	3	3	-	stainless steel	-	-	-	yes	-	yes	324
902.432*	UTE	2	1	yes	stainless steel	-	-	-	yes	-	yes	239
902.404	UTE	3	1	-	stainless steel	-	-	-	yes	-	yes	239
902.405	UTE	3	2	-	stainless steel	-	-	-	yes	-	yes	282
902.431	UK	2	1	yes	stainless steel	-	-	-	yes	-	yes	274
902.407	UK	2	2	-	stainless steel	-	-	-	yes	-	yes	274
902.406	UK	2	1	-	stainless steel	-	-	-	yes	-	yes	239
902.430*	CH	2	2	yes	stainless steel	-	-	-	yes	-	-	282
902.408	CH	3	1	-	stainless steel	-	-	-	yes	-	-	239
902.409	CH	3	2	-	stainless steel	-	-	-	yes	-	-	282

\* No storage type

DESK 2 power strips

Art. no.	Version	
<b>Power socket outlets</b>		<b>Length: approx. 197 mm</b>
Aluminium profile; power input: 0.2 m H05VV-F3G 1.5 mm <sup>2</sup> with GST18; including mounting bracket		
902.2048	<ul style="list-style-type: none"> <li>3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Painted in white, similar to RAL9010</li> </ul>	
902.4048	<ul style="list-style-type: none"> <li>3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Painted in stainless steel</li> </ul>	
902.300	<ul style="list-style-type: none"> <li>3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Painted in white, similar to RAL9010</li> <li>1.5 m separate device supply cable, GST18/earthing contact</li> </ul>	
902.500	<ul style="list-style-type: none"> <li>3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Painted in stainless steel</li> <li>1.5 m separate device supply cable, GST18/earthing contact</li> </ul>	

<b>Power socket outlets</b>		
Aluminium profile; power input: 0.2 m H05VV-F3G 1.5 mm <sup>2</sup> with GST 18; including mounting bracket		
902.213	<ul style="list-style-type: none"> <li>2 x UK 3.15A individually fused, shuttered, black, set at 45°</li> <li>Painted in white, similar to RAL9010, length: 196.7 mm</li> </ul>	
902.214	<ul style="list-style-type: none"> <li>4 x UK 3.15A individually fused, shuttered, black, set at 45°</li> <li>Painted in white, similar to RAL9010, length: 316.7 mm</li> </ul>	

DESK 2 power strips, empty

Art. no.	Version	
<b>1 x custom module + power socket outlets</b>		<b>Length: approx. 239 mm</b>
Aluminium profile; power input: 0.2 m H05VV-F3G 1.5 mm <sup>2</sup> with GST18; including mounting bracket		
902.200	<ul style="list-style-type: none"> <li>3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Painted in white, similar to RAL9010</li> </ul>	
902.204	<ul style="list-style-type: none"> <li>3 x French / UTE socket outlet, shuttered, black, set at 35°</li> <li>Painted in white, similar to RAL9010</li> </ul>	
902.206	<ul style="list-style-type: none"> <li>2 x UK 3.15A individually fused, shuttered, black, set at 45°</li> <li>Painted in white, similar to RAL9010</li> </ul>	
902.208	<ul style="list-style-type: none"> <li>3 x Swiss / CH T13 socket outlet, black, set at 90°</li> <li>Painted in white, similar to RAL9010</li> </ul>	
902.400	<ul style="list-style-type: none"> <li>3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Painted in stainless steel</li> </ul>	
902.404	<ul style="list-style-type: none"> <li>3 x French / UTE socket outlet, shuttered, black, set at 35°</li> <li>Painted in stainless steel</li> </ul>	
902.406	<ul style="list-style-type: none"> <li>2 x UK 3.15A individually fused, shuttered, black, set at 45°</li> <li>Painted in stainless steel</li> </ul>	
902.408	<ul style="list-style-type: none"> <li>3 x Swiss / CH T13 socket outlet, black, set at 90°</li> <li>Painted in stainless steel</li> </ul>	

<b>1 x custom module + power socket outlets</b>		<b>Length: approx. 197 mm</b>
Aluminium profile; power input: 0.2 m H05VV-F3G 1.5 mm <sup>2</sup> with GST18; including mounting bracket		
902.203	<ul style="list-style-type: none"> <li>2 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Painted in white, similar to RAL9010</li> </ul>	
902.403	<ul style="list-style-type: none"> <li>2 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Painted in stainless steel</li> </ul>	

<b>2 x custom module + power socket outlets</b>		<b>Length: approx. 239 mm</b>
Aluminium profile; power input: 0.2 m H05VV-F3G 1.5 mm <sup>2</sup> with GST18; including mounting bracket		
902.211	<ul style="list-style-type: none"> <li>2 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Painted in white, similar to RAL9010</li> </ul>	
902.411	<ul style="list-style-type: none"> <li>2 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Painted in stainless steel</li> </ul>	

<b>2 x custom module + power socket outlets</b>		<b>Length: approx. 274 mm</b>
Aluminium profile; power input: 0.2 m H05VV-F3G 1.5 mm <sup>2</sup> with GST18; including mounting bracket		
902.207	<ul style="list-style-type: none"> <li>2 x UK 3.15A individually fused, shuttered, black, set at 45°</li> <li>Painted in white, similar to RAL9010</li> </ul>	
902.407	<ul style="list-style-type: none"> <li>2 x UK 3.15A individually fused, shuttered, black, set at 45°</li> <li>Painted in stainless steel</li> </ul>	

DESK 2 power strips

Art. no. | Version

**C** 2 x custom module + power socket outlets Length: approx. 282 mm

Aluminium profile; power input: 0.2 m H05VV-F3G 1.5 mm<sup>2</sup> with GST18; including mounting bracket

	902.201	<ul style="list-style-type: none"> <li>· 3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>· Painted in white, similar to RAL9010</li> </ul>
	902.205	<ul style="list-style-type: none"> <li>· 3 x French / UTE socket outlet, shuttered, black, set at 35°</li> <li>· Painted in white, similar to RAL9010</li> </ul>
	902.209	<ul style="list-style-type: none"> <li>· 3 x Swiss / CH T13 socket outlet, black, set at 90°</li> <li>· Painted in white, similar to RAL9010</li> </ul>
	902.401	<ul style="list-style-type: none"> <li>· 3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>· Painted in stainless steel</li> </ul>
	902.405	<ul style="list-style-type: none"> <li>· 3 x French / UTE socket outlet, shuttered, black, set at 35°</li> <li>· Painted in stainless steel</li> </ul>
	902.409	<ul style="list-style-type: none"> <li>· 3 x Swiss / CH T13 socket outlet, black, set at 90°</li> <li>· Painted in stainless steel</li> </ul>



**C** 3 x custom module + power socket outlets Length: approx. 324 mm

Aluminium profile; power input: 0.2 m H05VV-F3G 1.5 mm<sup>2</sup> with GST18; including mounting bracket

	902.202	<ul style="list-style-type: none"> <li>· 3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>· Painted in white, similar to RAL9010</li> </ul>
	902.402	<ul style="list-style-type: none"> <li>· 3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>· Painted in stainless steel</li> </ul>



DESK 2 power strips

Art. no. | Version

**U C** DESK 2 with 1 x USB double charger (5.2 V/2.15 A), 1 x custom module + power socket outlets

Aluminium profile; power input 0.2 m H05VV-F3G 1.5mm<sup>2</sup> with GST 18; including mounting bracket

	902.228	<ul style="list-style-type: none"> <li>· 2 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>· Length 241.2 mm</li> <li>· Painted in white, similar to RAL9010</li> </ul>
	902.232*	<ul style="list-style-type: none"> <li>· 2 x French / UTE socket outlet, shuttered, black, set at 35°</li> <li>· Length 239.2 mm</li> <li>· Painted in white, similar to RAL9010</li> </ul>
	902.231	<ul style="list-style-type: none"> <li>· 2 x UK 3.15A individually fused, shuttered, black, set at 45°</li> <li>· Length 284.2 mm</li> <li>· Painted in white, similar to RAL9010</li> </ul>
	902.428	<ul style="list-style-type: none"> <li>· 2 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>· Length 241.2 mm</li> <li>· Painted in stainless steel</li> </ul>
	902.432*	<ul style="list-style-type: none"> <li>· 2 x French / UTE socket outlet, shuttered, black, set at 35°</li> <li>· Length 239.2 mm</li> <li>· Painted in stainless steel</li> </ul>
	902.431	<ul style="list-style-type: none"> <li>· 2 x UK 3.15A individually fused, shuttered, black, set at 45°</li> <li>· Length 284.2 mm</li> <li>· Painted in stainless steel</li> </ul>



You can also use the product configurator at [bachmann.com](http://bachmann.com)

DESK 2 power strips

Art. no.	Version	
<b>DESK 2 with 1 x USB double charger (5.2 V/2.15 A), 2 x custom module + power socket outlets</b> <span style="float: right;">C U</span>		
Aluminium profile; power input: 0.2 m H05VV-F3G 1.5 mm <sup>2</sup> with GST18; including mounting bracket		
902.229*	<ul style="list-style-type: none"> <li>2 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Length 281.7 mm</li> <li>Painted in white, similar to RAL9010</li> </ul>	
902.230*	<ul style="list-style-type: none"> <li>2 x Swiss / CH T13 socket outlet, black, set at 90°</li> <li>Length 281.7 mm</li> <li>Painted in white, similar to RAL9010</li> </ul>	
902.429*	<ul style="list-style-type: none"> <li>2 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Length 281.7 mm</li> <li>Painted in stainless steel</li> </ul>	
902.430*	<ul style="list-style-type: none"> <li>2 x Swiss / CH T13 socket outlet, black, set at 90°</li> <li>Length 281.7 mm</li> <li>Painted in stainless steel</li> </ul>	

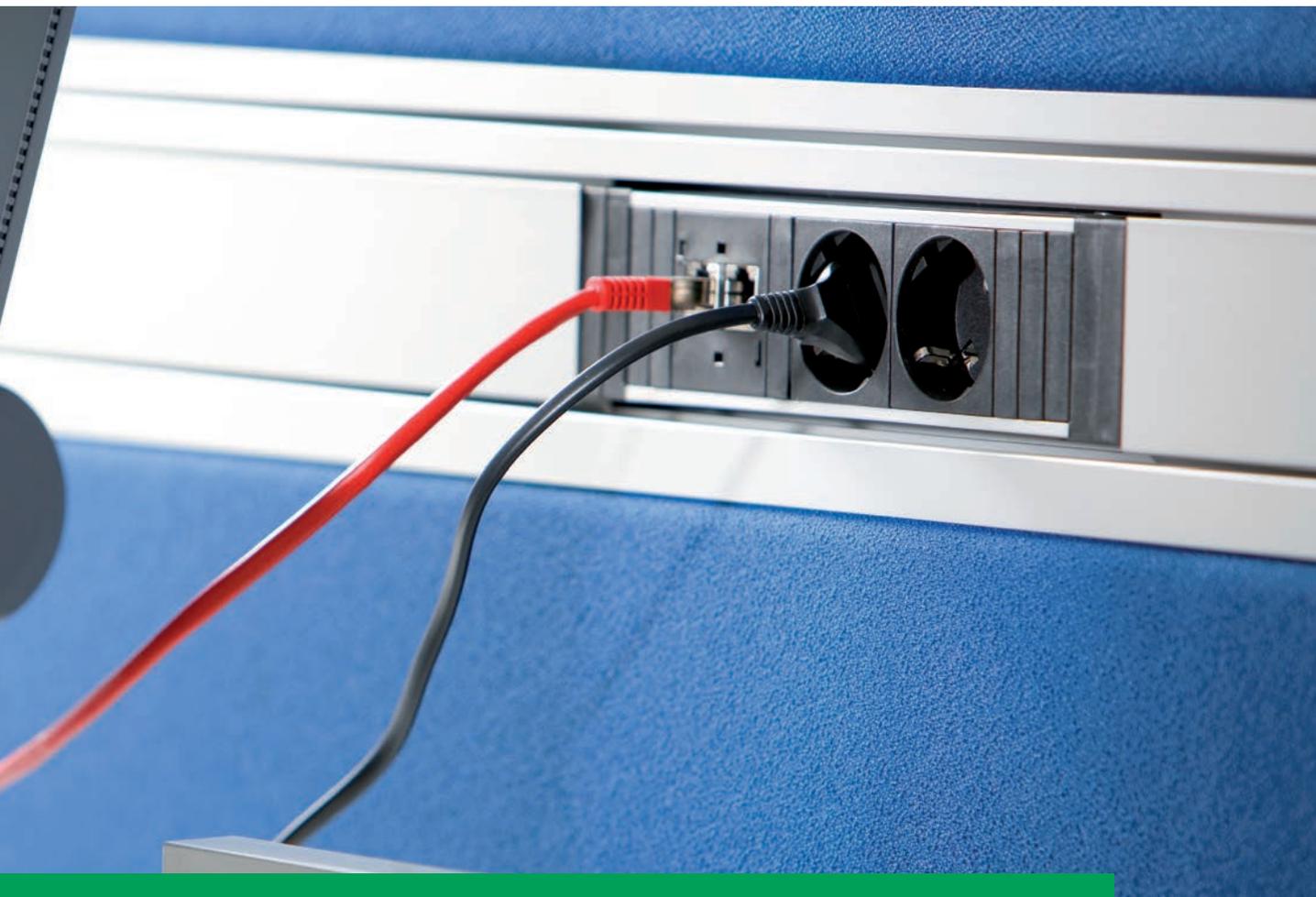
DESK 2 power strips, equipped

Art. no.	Version	
<b>1 x custom module + power socket outlets</b> <span style="float: right;">Length: approx. 239 mm C</span>		
Aluminium profile; power input: 0.2 m H05VV-F3G 1.5 mm <sup>2</sup> with GST18; including mounting bracket		
902.301	<ul style="list-style-type: none"> <li>3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Painted in white, similar to RAL9010</li> <li>1 x CAT6 coupling socket/socket</li> <li>1 x USB A/A 3.0 keystone module</li> <li>1.5 m separate device supply cable, GST18/earthing contact</li> </ul>	
902.501	<ul style="list-style-type: none"> <li>3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Painted in stainless steel</li> <li>1 x CAT6 coupling socket/socket</li> <li>1 x USB A/A 3.0 keystone module</li> <li>1.5 m separate device supply cable, GST18/earthing contact</li> </ul>	
<b>2 x custom module + power socket outlets</b> <span style="float: right;">Length: approx. 282 mm C</span>		
Aluminium profile; power input: 0.2 m H05VV-F3G 1.5 mm <sup>2</sup> with GST18; including mounting bracket		
902.302	<ul style="list-style-type: none"> <li>3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Painted in white, similar to RAL9010</li> <li>2 x CAT6 coupling socket/socket</li> <li>1 x USB A/A 3.0 keystone module</li> <li>1 HDMI keystone socket/socket</li> <li>1.5 m separate device supply cable, GST18/earthing contact</li> </ul>	
902.502	<ul style="list-style-type: none"> <li>3 x socket outlet with earthing contact, shuttered, black, set at 35°</li> <li>Painted in stainless steel</li> <li>2 x CAT6 coupling socket/socket</li> <li>1 x USB A/A 3.0 keystone module</li> <li>1 HDMI keystone socket/socket</li> <li>1.5 m separate device supply cable, GST18/earthing contact</li> </ul>	

Accessories

Art. no.	Version	
<b>DESK 2 cable management</b>		
Covered cabling to the underside of desk or table edge		
918.106	<ul style="list-style-type: none"> <li>Plastic, painted in white similar to RAL9010</li> </ul>	
918.107	<ul style="list-style-type: none"> <li>Plastic, painted in stainless steel</li> </ul>	
<b>DESK 2 adhesive base</b>		
Covered cabling to the underside of desk or table edge		
918.110	<ul style="list-style-type: none"> <li>2 x adhesive base set, plastic, painted in white similar to RAL9010</li> <li>2 x TESA POWER STRIP</li> </ul>	
918.111	<ul style="list-style-type: none"> <li>2 x adhesive base set, plastic, painted in stainless steel</li> <li>2 x TESA POWER STRIP</li> </ul>	

DESK 2 brackets are suitable for desktop or tabletop thicknesses of 10 mm to 40 mm. Alternatively, DESK 1 standard brackets (art. no. 930.120) can also be used for DESK 2. In combination with DESK 2, these cover a range of 25 mm to 55 mm.



## STEP

Fit for the future - step by step

STEP embodies the principle of modularity with absolute consistency.

The system is thus ideal for the flexible delivery of power and data to workstations, partition systems, false floors and other connection types.

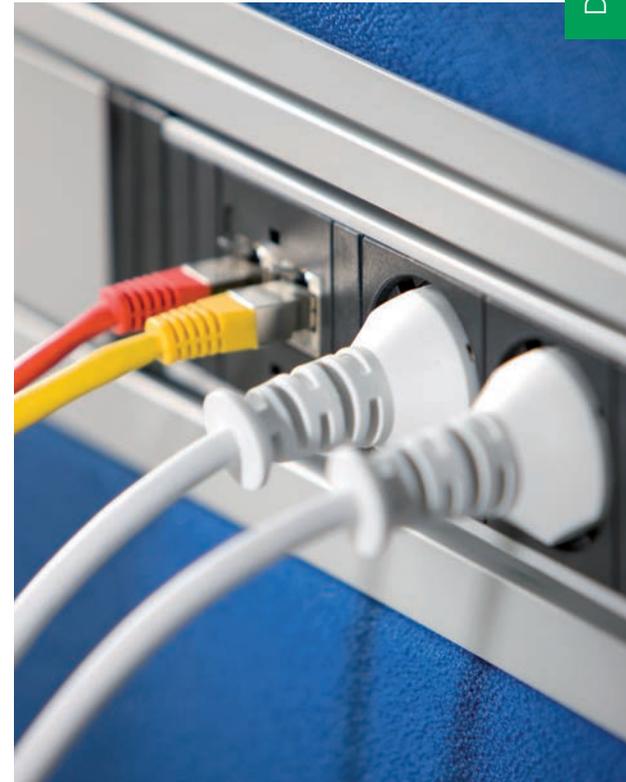
The modular design of STEP power strips makes for virtually endless possibilities: from simple sets for supplying electricity to power strips with integrated data connections, RCDs/MCBs, overvoltage protection, connections for media technology and much more.

### The benefits at a glance

- Consistent modularity
- Versatile applications
- Standard connection system
- Can be expanded at any time
- Functional efficiency

For electricity distribution STEP uses the Wieland connector system as standard and can therefore be supplied with a variety of cable lengths. Other plug connection systems can also be supplied on request.

STEP delivers individual tailor-made solutions meeting all the requirements of modern power and data supply. In short: Fit for the future - step by step.



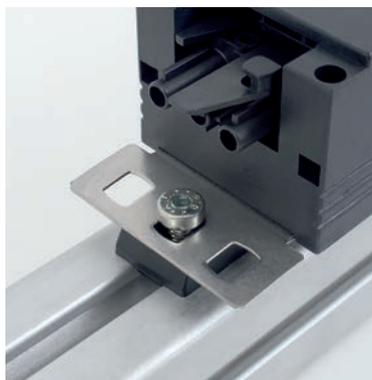
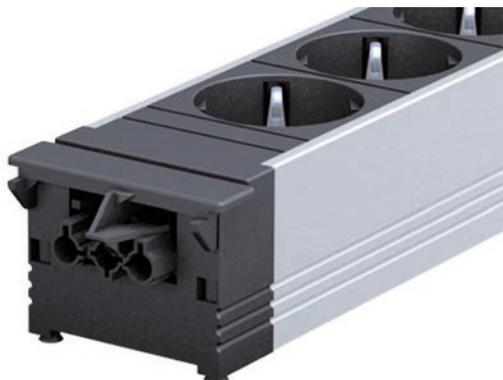
STEP is ideal for the flexible delivery of power and data to workstations, partition systems, false floors and other connection types.



#### STEP combination options

You can plug separate modules together or combine them as you wish with a connecting cable. Thus STEP gives you your own custom power distribution system. Other plug-in connection systems (e.g. Wago Winsta, Woertz, Ensto) can be supplied on request.

## STEP – the all-round system designed for expansion



### Perfectly tailored for the best connections

The STEP power strip is available with an aluminium or plastic profile. It is possible to connect multiple power strips together to form a modular system. STEP is designed primarily as a simple electricity supply unit for office workstations. Permanently installed devices such as PCs, monitors, printers, etc. can be connected to STEP.

STEP power strips have a power input and a power output, each of which is built into the end caps on the face end. The Wieland GST18 plug connectors fitted are particularly tried-and-tested solutions for office use and have the coding and latch mechanism required to comply with the applicable standard.

### Multiple fixing options

STEP power strips are versatile in their application. They can be fitted for



example under tabletops/desktops, in cable ducts and in partitions. Different attachment options are available to suit these various applications (see from page 61).



You can also use the product configurator at [bachmann.com](http://bachmann.com)

## STEP

Power cables and custom modules are available separately. See glossary for country-specific information.

Art. no. | Version

**STEP BASE: Power socket outlets** Length: approx. 220 mm (note special lengths)

Plastic profile; power input: GST18 / power output: GST18		
336.600	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°	
336.601	· 3 x socket outlet with earthing contact, shuttered, red, set at 35°	
336.603	· 3 x French / UTE socket outlet, shuttered, black, set at 35°	
906.1306	· 2 x UK 3.15A individually fused, shuttered, black, set at 45°	
906.0059	· 2 x UK 3.15A individually fused, shuttered, black, set at 45°, 2 switches, length 244 mm	
906.0055	· 4 x UK 3.15A individually fused, shuttered, black, set at 45°, length 322 mm	
906.0060	· 4 x UK 3.15A individually fused, shuttered, black, set at 45°, 1 switches, length 364,7 mm	


**STEP BASE: Power socket outlets** Length: approx. 262.5 mm (note special lengths)

Plastic profile; power input: GST18 / power output: GST18		
336.604	· 4 x socket outlet with earthing contact, shuttered, black, set at 35°	
336.606	· 4 x French / UTE socket outlet, shuttered, black, set at 35°	
336.626	· 5 x socket outlet with earthing contact, shuttered, black, set at 35°, length 305 mm	


**STEP ALU: Power socket outlets** Length: approx. 220 mm (note special lengths)

Aluminium profile; power input: GST18 / power output: GST18		
336.039	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°	
336.067	· 3 x socket outlet with earthing contact, shuttered, red, set at 35°	
906.1075	· 3 x French / UTE socket outlet, shuttered, black, set at 35°, length 220 mm	
336.046	· 4 x French / UTE socket outlet, shuttered, black, set at 35°, length 262.5 mm	
336.072	· 3 x French / UTE socket outlet, shuttered, red, set at 35°	
336.088	· 4 x French / UTE socket outlet, shuttered, red, set at 35°, length 262.5 mm	
906.1086*	· 3 x Swiss / CH socket outlet, black, set at 90°	


**STEP ALU: 1 x custom module + power socket outlets** Length: approx. 220 mm **C**

Aluminium profile; power input: GST18 / power output: GST18		
906.000	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°	
906.002	· 2 x French / UTE socket outlet, shuttered, black, set at 35°	
906.071	· 2 x Swiss / CH socket outlet, black, set at 90°	
336.079	· 2 x UK 3.15A individually fused, shuttered, black, set at 45° (length 284.5 mm)	


**STEP ALU: 2 x custom module + power socket outlets** Length: approx. 262.5 mm **C**

Aluminium profile; power input: GST18 / power output: GST18		
906.001	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°	
906.009*	· 2 x French / UTE socket outlet, shuttered, black, set at 35°	
906.080*	· 2 x Swiss / CH socket outlet, black, set at 90°	


**STEP ALU: 1 x switch + power socket outlets** Length: approx. 262.5 mm (note special lengths)

Aluminium profile; Power input: GST18 / power output: GST18		
906.003	· 3 x socket outlet with earthing contact, shuttered, black, set at 35° · Switch controls sockets only (not power output)	
906.031	· 3 x socket outlet with earthing contact, shuttered, black, set at 35° · Switch controls both sockets and power output	
906.150	· 2 x socket outlet with earthing contact, shuttered, black, set at 35° (length 358.5 mm) · Switch controls both sockets and power output · Residual current device, 16A, tripping current 30mA, response time 30 ms, 2-pole	


**STEP ALU: 1 x USB double charger (5.2 V/2.15 A), 1 x custom module + power socket outlets L: approx. 262.8 mm** **C** **U**

Aluminium profile; power input: GST18 / power output: GST18		
906.0113*	· 2 x socket outlet with earthing contact, shuttered, black, set at 35°	



\* No storage type

All STEP safety modules are compatible with STEP ALU and STEP BASE

See glossary for country-specific information. **Power cables and custom modules are available separately.**

Art. no. | Version

**STEP ALU overvoltage protection, GST18** Length: approx. 147 mm

Aluminium profile; power input: GST18 / power output: GST18

336.003 | · Overvoltage protection 2kV with function and fail indicator

**STEP ALU overvoltage protection + mains and frequency filters, GST18** Length: approx. 220 mm

Aluminium profile; power input: GST18 / power output: GST18

336.004 | · Overvoltage protection 2kV with function and fail indicator and mains filter 30MHz

**STEP ALU MCB, GST18** Length: approx. 220 mm

Aluminium profile; power input: GST18 / power output: GST18

336.015 | · Miniature circuit-breaker 16A, 2-pole  
· Characteristic B

**STEP ALU RCD, GST18** Length: approx. 220 mm

Aluminium profile; power input: GST18 / power output: GST18

336.014 | · Residual current device, tripping current 30mA, response time 30ms, 2-pole

**STEP ALU RCD, GST18** Length: approx. 220 mm

Aluminium profile; power input: GST18 / power output: GST18

906.067 | · Residual current device, tripping current 10mA, response time 30 ms, 2-pole  
· Power input: GST18i3 plug, power output: GST18i3 socket

**STEP ALU RCD/MCB, GST18** Length: approx. 220 mm

Aluminium profile; power input: GST18 / power output: GST18

336.065 | · Combined RCD/MCB comprising:  
· Residual current device, tripping current 30mA, response time 30ms, 2-pole  
· Miniature circuit-breaker 16A rated current, 400 V, 2-pole  
· Characteristic B; 6kA

**STEP ALU master & slave, GST18** Length: approx. 220 mm

Aluminium profile; power input: GST18 / power output: GST18

336.006 | · Master & slave circuit with threshold value setting 10W and higher  
· Effective power: 0.29W / apparent power: 1.05W

**E** **STEP ALU automatic switchoff** Length: approx. 263 mm

Aluminium profile; power input: GST18 / power output: GST18

 906.005 | · 1 x automatic switchoff with socket outlet  
· 1 x button connection with 0.5 m cable and plug-in connector  
· to link to module 917.060



You can also use the product configurator at [bachmann.com](https://bachmann.com)

## STEP accessories

Art. no. | Version

**Mounting accessories**

- 375.502
- Contents:
- 4 x 2.9 x 30 mm screw
  - 2 x cover strip for the end caps as optical finish (to be placed on the end caps where two power strips are linked together)
  - 1 x connection cover
  - 1 x end cap for power output socket

**Stainless steel mounting bracket**

- 940.096
- For insertion into the rear of a STEP profile
  - Ideal for use with power strips with data connections
  - Packing unit: 2 items

**Stainless steel mounting bracket with elongated hole**

- 940.024
- For insertion into the rear of a STEP profile
  - With elongated hole (keyhole) for screwing into place, ideal when using power strips with data connections
  - Packing unit: 1 item left, 1 item right

**Stainless steel mounting plate, flat**

- 940.097
- For insertion into the rear of a STEP profile
  - For screw fixing e.g. under a desk or table
  - Packing unit: 2 items

**STEP cover plates**

- 375.529
- Fit over the end caps of STEP power strips
  - Visual finish
  - Black plastic
  - Packing unit: 2 items

**Sheet steel mounting plate**

- 940.108
- For insertion into rear of STEP profile
  - Tighten the nut on the threaded screw to fix the power strip in place
- Contents:
- 1 mounting plate including M5 screw, washer and nut

**STEP plastic mounting clip**

- 918.025
- For attaching STEP BASE and STEP ALU power strips
  - in suitable cut-outs in sheet steel (thickness 2.0 mm)
- Contents:
- 2 x plastic mounting clip
  - 4 x screw 2.9 x 30 mm

**Earthed power supply cable to STEP unit, see Accessories section**

- Pre-assembled power supply cables with integrated earth connection
- Earthing of the power strip is independent of the installation
- Ideal in combination with STEP power strips (see from page 59)





Illustration with CONI COVER

## UNIVERSAL

### Multiple-socket outlets



#### The benefits at a glance

- Complete unit for power, data and media connections on desks and conference tables
- Includes 3.0 m power connection cable
- Outstanding flexibility through use of Bachmann custom modules
- Attachment in various positions / at various angles using metal retaining brackets
- Ideally suited to use in table ducts

UNIVERSAL multiple-socket outlets

Art. no.	Version	
<b>UNIVERSAL power strips: 1 x custom module + power socket outlets, aluminium profile</b>		
power input 3.0 m H05VV-F3G 1.5mm <sup>2</sup> with right-angled earthing contact plug; incl. mounting bracket		
922.0111	· 3 x socket outlet with earthing contact, shuttered, black, set at 35°	
922.0231	· 3 x French / UTE socket outlet, shuttered, black, set at 35°	
922.096	· 3 x Italian / IT socket outlet, shuttered, black	
<b>UNIVERSAL power strips: 2 x custom module + power socket outlets, aluminium profile</b>		
Power input 3.0 m H05VV-F3G 1.5mm <sup>2</sup> with right-angled earthing contact plug; incl. mounting bracket		
922.0181	· 5 x socket outlet with earthing contact, shuttered, black, set at 35°	
922.083	· 5 x French / UTE socket outlet, shuttered, black, set at 35°	
922.098	· 5 x Italian / IT socket outlet, shuttered, black	
<b>UNIVERSAL power strips: 3 x custom module + power socket outlets, aluminium profile</b>		
Power input 3.0 m H05VV-F3G 1.5mm <sup>2</sup> with right-angled earthing contact plug; incl. mounting bracket		
922.0071	· 4 x socket outlet with earthing contact, shuttered, black, set at 35°	
922.082	· 4 x French / UTE socket outlet, shuttered, black, set at 35°	
922.097	· 4 x Italian / IT socket outlet, shuttered, black	



Desk connection panels

**CONI COVER** and **UNIVERSAL** – The functional combination. CONI COVER is an elegant way of accessing separate power supply units or standard cable installation systems under the tops of desks and tables.

CONI COVERS are available in our catalogue from page 24





## Custom modules

As versatile as your applications

Bachmann custom modules are the central components of video, audio and network connections. Their construction offers you simple and flexible installation in FACILITY SOLUTIONS, rack systems and electrical installations. The versatility of custom modules make Bachmann FACILITY SOLUTIONS even more flexible. With the easy-to-swap modules you can create units to meet the individual data, video and audio connection requirements of your customers quickly and simply.

Now Bachmann also offers this flexibility for 19" panel installations. The standard custom modules facilitate optimal configuration for every media and network connection requirement. Again here socket/socket or screw-terminal connections provide great simplicity of installation.

When it comes to electrical installations, Bachmann custom modules are again an outstanding addition. The small number of parts make the custom modules compatible with the current switch ranges of reputable manufacturers. Simple fitting and removal mean that all installations can be quickly adapted to changed requirements or brought up to the current state of the art.



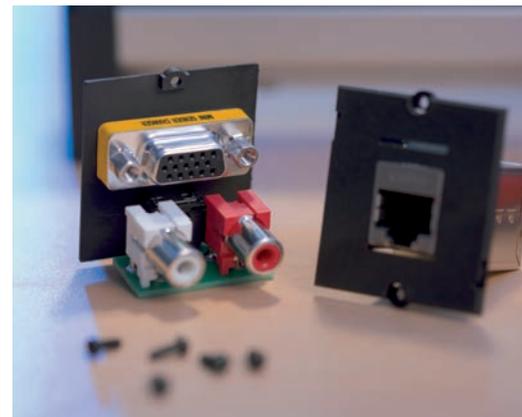
Power strips



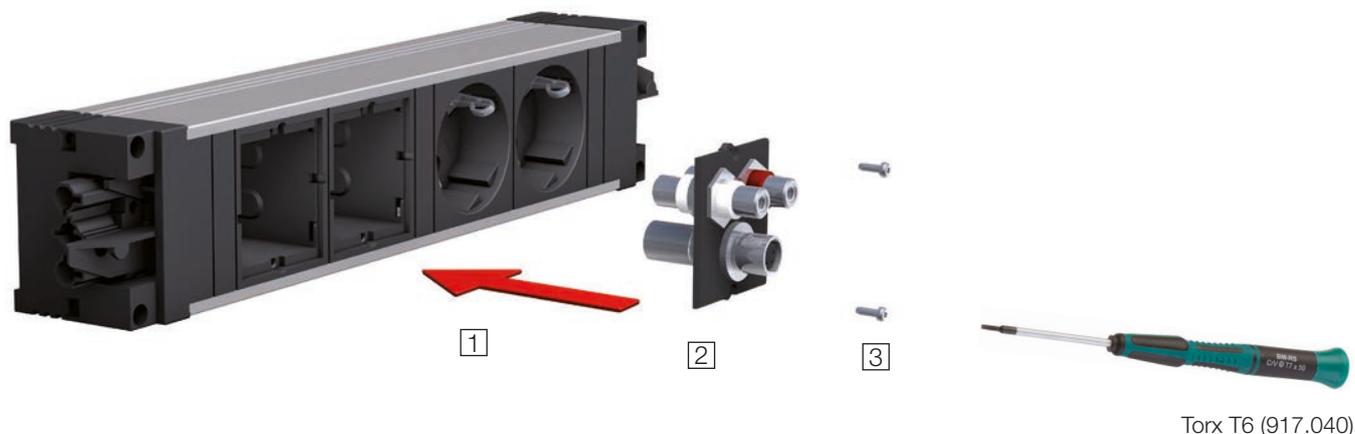
19" media racks



Electrical installations



You can also use the product configurator at [bachmann.com](http://bachmann.com)



The empty built-in frame **1** of Bachmann FACILITY SOLUTIONS accommodates the custom modules **2**, which are fixed in place with two Torx screws. The custom modules can be easily exchanged by loosening the screws.

## Custom modules in FACILITY SOLUTIONS



### Individual configuration

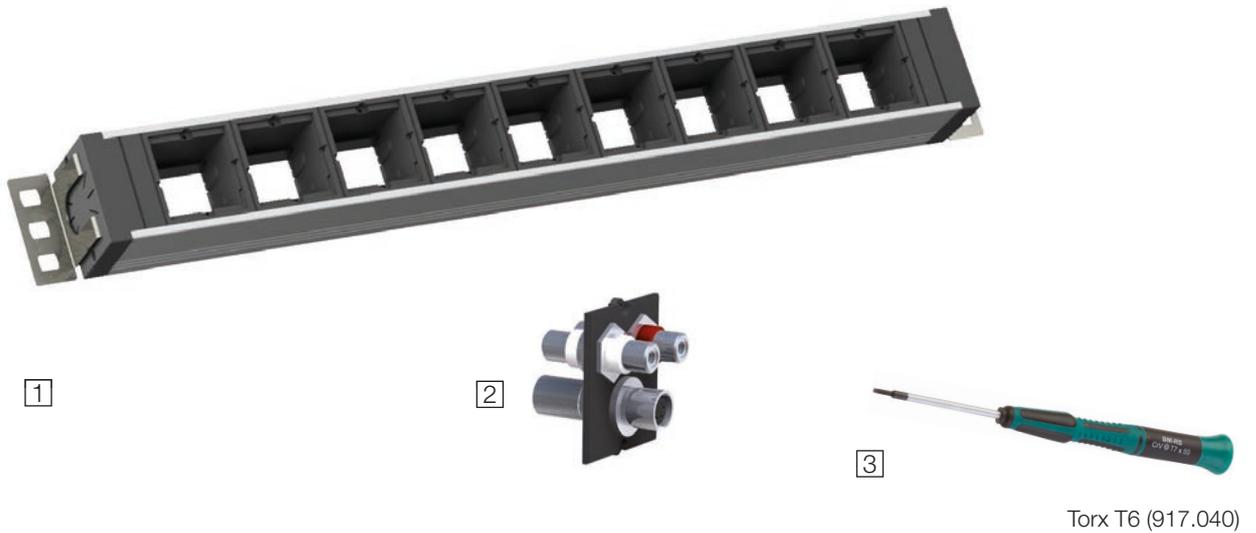
Modern technology and strong ideas are at the heart of each and all Bachmann FACILITY SOLUTIONS. With expansion-compatible multiple-socket outlets and Facility custom modules for individual configuration, these systems provide the ideal basis for setting up flexible connections. Practical units provide secure networking in the office, while elegantly designed, concealed supply systems offer trouble-free communications for conferences. In addition to the socket outlets integrated ex factory, Bachmann Facility products include empty modules for individual configuration. Custom modules are supplied complete with screws.

### The greatest flexibility - prepared for the future

Whenever you change the configuration you have the opportunity to upgrade your equipment to the latest state of the art. Built-in insulation protects you from contact with live parts. There is no requirement to recheck the electrical connections of the unit after changing modules, and the warranty is not affected. You can find FACILITY SOLUTIONS products in the main Bachmann catalogue and in the separate FACILITY SOLUTIONS catalogue.



● Compatible with Bachmann FACILITY SOLUTIONS



Our 19" racks [1] accept custom modules [2], which are simply inserted and screwed in. System integration is made easy with the open design and socket/socket or screw-terminal custom modules.

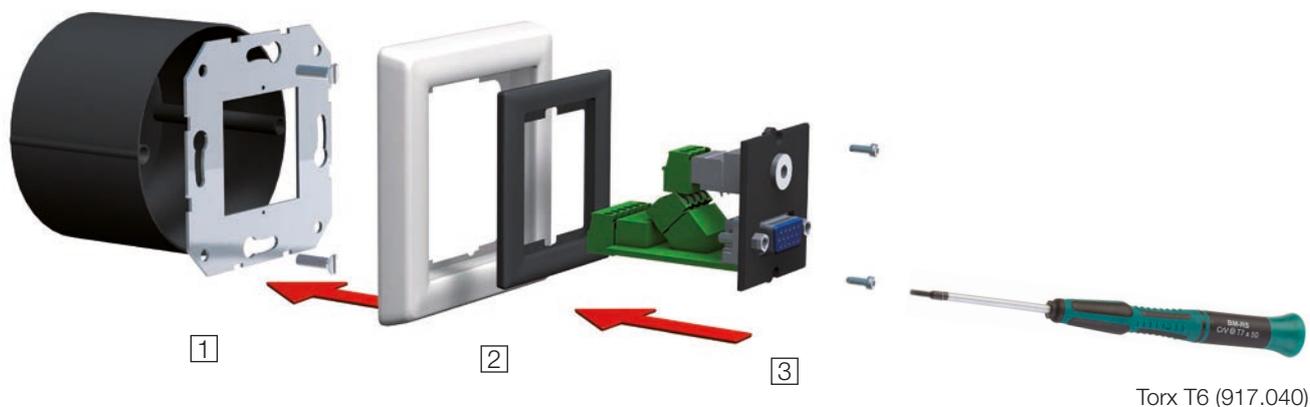
## Custom modules in rack installations

### Full integration of media and network technologies

The 19" panels offer simple and flexible integration of media and network technologies into your rack system. The custom modules, easily screwed into place (Torx M2 screws [3] included with the panels) enable you to respond to changes in system requirements at any time. Socket/socket and screw-terminal technology offers a compact and clearly arranged installation. The panels are particularly economical on space, requiring only 1.5 height units (67 mm).



- Compatible with Bachmann IT rack panel



Using a mounting plate [1] and adapter frame [2] (see page 72), custom modules [3] can be installed in a switch box.

## Custom modules in electrical installations

### Unlimited installation options

The addition of a few extra components opens up whole new possibilities for electrical installations. Installed in either a switch box or sill-type trunking, the extensive range of custom modules allows the easy integration of audio, video and data networks. By using the 50 x 50 mm and 55 x 55 mm adapter frames available as standard, the custom modules form an optimal complement to the current switch ranges of reputable manufacturers.

The connections to the rear can be made either as socket/socket or via screw terminals. No complicated soldering or cabling is required. A compatibility list of custom modules for the switch ranges of various manufacturers can be found on page 70 onwards.



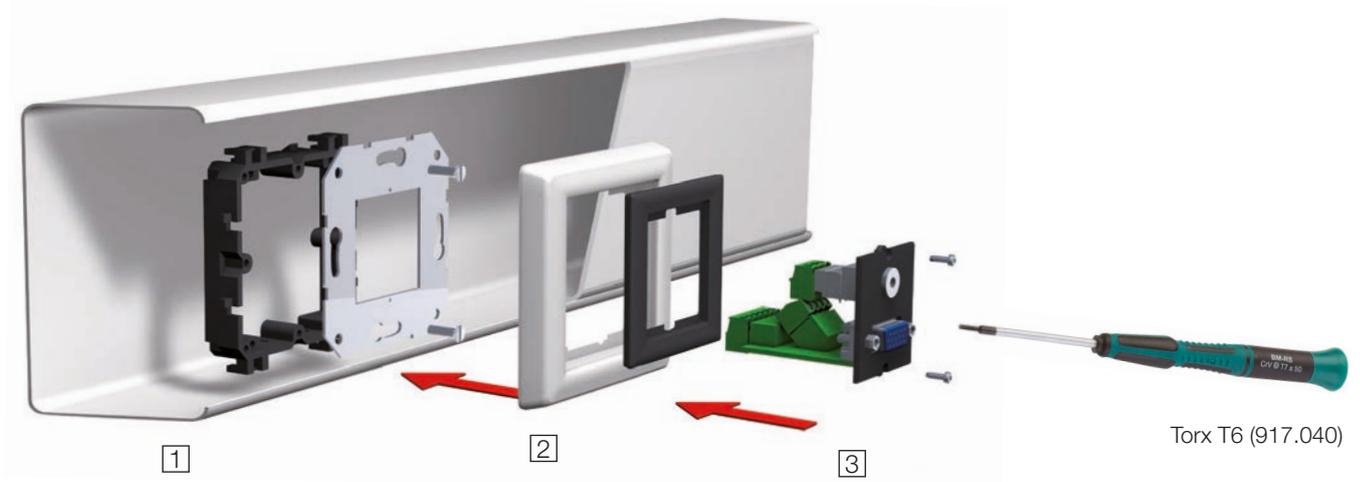
917.064 mounting plate (suitable Torx M2 screws included)



Adapter frame, 50 x 50 mm and 55 x 55 mm, in black or white



Example of mounting box for trunking  
You can obtain various mounting or device boxes from trunking manufacturers



The mounting box is inserted into the trunking. This forms the base onto which the mounting plate **1** and adapter frame **2** (50 x 50 mm or 55 x 55 mm) and the Bachmann custom module are bolted **3**.

Bachmann custom modules **3** can even be fitted into conventional floor boxes. The custom module bracket **4** for floor-box systems allows the custom module to be fitted directly. There is thus no need for a mounting plate **1** or adapter frame **2**. The Bachmann custom module bracket **4** is suitable for various makes of floor box. Please check the installation depth required by the custom modules.



• Compatible with Bachmann INSTALLATION

Manufacturer*	Switch range*	Bachmann adapter frame** Colour black	Bachmann adapter frame** Colour white	+ Adapter manufacturer number
<b>Berker</b>	S.1	917.066	917.169	–
	B.1	917.066	917.169	–
	B.3	917.066	917.169	–
	B.7 Glass	917.066	917.169	–
	K.1	917.065	917.168	11087124 11087106 11087109 11087102
	K.5	917.065	917.168	11.087.104
	Arsys	917.065	917.168	11080101 11089104 11089111 11080169 11080102
	Module 2	917.065	917.168	114309 114302
<b>Busch-Jaeger</b>	carat	917.065	917.168	1746/10-81 1746/10-82 1746/10-84
	pure stainless steel	917.065	917.168	1746/10-866
	pulse	917.065	917.168	1746/10-71 1746/10-72 1746/10-74 1746/10-79 1746/10-777 1746/10-783
	solo	917.065	917.168	1746/10-82 1746/10-84 1746/10-85 1746/10-86 1746/10-87 1746/10-88 1746/10-803 1746/10-815
	Busch-axcent	917.065	917.168	1746/10-84
	future	917.065	917.168	1746/10-82 1746/10-84 1746/10-85 1746/10-89
	Future linear	917.065	917.168	1746/10-81 1746/10-82 1746/10-83 1746/10-84 1746/10-89
<b>EGB</b>	Elegant Standard	917.065	917.168	143.090.045
<b>Schneider Electric (ELSO)</b>	JOY	917.065	917.168	363080 363084
	RIVA	917.065	917.168	203080 203084 2030831 2030811 2030819
	RIVA	917.066	917.169	203160 203164 2031611 2031619
	SCALA	917.065	917.168	203080 203084 2030811 2030819
	SCALA	917.066	917.169	203160 203164 2031611 2031619
	FASHION	917.065	917.168	203080 203084 203081 2030812 203082 2030831 203086 203089 2030844
	FASHION	917.066	917.169	203160 203164 203160D
	NOVIA	917.066	917.169	284800 284804
	NOVIA	917.065	917.168	283160 283164 2831631 2831612 283166 283169 2.831.611
	CLASSIC	917.065	917.168	303110 303111
<b>Gira</b>	Standard 55	917.066	917.169	–
	E2	917.066	917.169	–
	Event	917.066	917.169	–
	Esprit	917.066	917.169	–
	E22	917.066	917.169	0.289.202
	Stainless steel series 20 / 21	917.066	917.169	028920
	TX_44	917.066	917.169	028966 028967 028965
	Large-area switch	917.066	917.169	0289111 0289112
	S-Color	917.065	917.168	028240 028242 028243 028246 028247
<b>Jäger</b>	Opus	917.065	917.168	560.050.02
<b>Jung</b>	AS 500	917.066	917.169	–
	AS Universal	917.066	917.169	–
	A 500	917.066	917.169	–
	A plus	917.066	917.169	–
	A creation	917.066	917.169	–
	LS-design	917.066	917.169	AL2961Z5-L ES2961Z5-L
	LS 990	917.066	917.169	LS961Z5WW LS961Z5SW LS961Z5AL

\* Name and product designation of manufacturer

\*\* Also order the appropriate Bachmann adapter frame for fitting in the switch range.

Manufacturer*	Switch range*	Bachmann adapter frame** Colour black	Bachmann adapter frame** Colour white	+ Adapter manufacturer number
<b>Jung</b>	LS plus	917.066	917.169	AL2961Z5-L ES2961Z5-L
	FD-design	917.066	917.169	AL2961Z5-L ES2961Z5-L
	CD 500	917.065	917.168	590ZCD 590ZWW
	LS 990	917.065	917.168	LS961Z LS961ZWW LS961ZLG LS961ZSW
	LS 990	917.065	917.168	LS961Z5 LS961Z5WW LS961Z5SW
	Aluminium	917.065	917.168	LS961Z LS961ZWW LS961ZLG LS961ZSW
	Aluminium	917.066	917.169	LS961Z5 LS961Z5WW LS961Z5SW AL2961Z5-L ES2961Z5-L
	Stainless steel	917.065	917.168	LS961Z LS961ZWW LS961ZLG LS961ZSW
	Stainless steel	917.066	917.169	LS961Z5 LS961Z5WW LS961Z5SW AL2961Z5-L ES2961Z5-L
	Anthracite	917.065	917.168	LS961Z LS961ZWW LS961ZLG LS961ZSW
	Anthracite	917.066	917.169	LS961Z5 LS961Z5WW LS961Z5SW AL2961Z5-L ES2961Z5-L
	Bright chrome	917.065	917.168	LS961Z LS961ZWW LS961ZLG LS961ZSW
	Bright chrome	917.066	917.169	LS961Z5 LS961Z5WW LS961Z5SW AL2961Z5-L ES2961Z5-L
<b>Merten</b>	1-M	917.066	917.169	-
	ATELIER-M	917.066	917.169	-
	M-SMART	917.066	917.169	-
	M-PLAN	917.066	917.169	-
	M-PLAN GLASS	917.066	917.169	-
	M-PLAN metal	917.066	917.169	-
	M-PLAN II	917.066	917.169	-
	M-ARC	917.066	917.169	-
	M-STAR	917.066	917.169	-
	ARTEC	917.065	917.168	516094 516099
	AQUADESIGN	917.065	917.168	518344 518319 518314 518360
	<b>PEHA</b>	Standard	917.066	917.169
Standard		917.065	917.168	219411 219211 219711 219311 218711
Dialog		917.065	917.168	828611 819511 768611 847311 838011 778611 316611
Aura		917.065	917.168	117211 129511 155811
Nova		917.065	917.168	027211 042211 057211
Nova		917.066	917.169	100511 100711 100611
<b>Presto-Vedder</b>	Regina classic	917.065	917.168	730RW 730RUW
	Alessa	917.065	917.168	230RUW
	Alessa plus	917.065	917.168	230RUW
	Fiorena	917.065	917.168	3030RUW 3030RW 3030RSI 3030RSGR
<b>Siemens</b>	DELTA line	917.065	917.168	5TG2557 5TG2587 5TG1160 5TG1150
	DELTA vita	917.065	917.168	5TG2557 5TG1160 5TG1150
	DELTA miro	917.065	917.168	5TG2557 5TG2587 5TG1160 5TG1150
	DELTA style	917.065	917.168	5TG1326 5TG1326-1 5TG1366
	DELTA style	917.066	917.169	5TG1327 5TG1327-1 5TG1367
	DELTA profile	917.065	917.168	5TG1806 5TG1866 5TG1766 5TG1836 5TG1706-1 5TG1746-1
	DELTA profile	917.066	917.169	5TG1893 5TG1885 5TG1762 5TG1835 5TG1705-1 5TG1745-1

\* Name and product designation of manufacturer

\*\* Also order the appropriate Bachmann adapter frame for fitting in the switch range.

## Switch range

Art. no. | Version

**Custom module mounting plate for switch range****Stainless steel**

- |         |  |
|---------|--|
| 917.064 | <ul style="list-style-type: none"> <li>· Stainless steel mounting plate suitable for conventional devices, for flush-mounted, cavity and device boxes for trunking</li> <li>· Incl. 2 x Torx M2 screws</li> <li>· For trunking an additional mounting box is required</li> <li>· (see manufacturer's range)</li> </ul> |
|---------|--|

**Adapter frame for switch range****Plastic**

- |         |  |
|---------|--|
| 917.065 | <ul style="list-style-type: none"> <li>· external dimensions: 50 x 50 mm</li> <li>· Colour: Black similar to RAL 9005</li> <li>· For fitting in standard switch range (50 x 50 mm internal dimensions)</li> <li>· together with stainless steel mounting plate 917.064</li> <li>· Please note the compatibility list on page 70 onwards</li> </ul> |
|---------|--|

**Adapter frame for switch range****Plastic**

- |         |   |
|---------|---|
| 917.168 | <ul style="list-style-type: none"> <li>· external dimensions: 50 x 50 mm</li> <li>· Colour: White similar to RAL9010</li> <li>· For fitting in standard switch range (50 x 50 mm internal dimensions)</li> <li>· together with stainless steel mounting plate 917.064</li> <li>· Please note the compatibility list on page 70 onwards</li> </ul> |
|---------|---|

**Adapter frame for switch range****Plastic**

- |         |  |
|---------|--|
| 917.066 | <ul style="list-style-type: none"> <li>· external dimensions: 55 x 55 mm</li> <li>· Colour: Black similar to RAL 9005</li> <li>· For fitting in standard switch range (55 x 55 mm internal dimensions)</li> <li>· together with stainless steel mounting plate 917.064</li> <li>· Please note the compatibility list on page 70 onwards</li> </ul> |
|---------|--|

**Adapter frame for switch range****Plastic**

- |         |   |
|---------|---|
| 917.169 | <ul style="list-style-type: none"> <li>· external dimensions: 55 x 55 mm</li> <li>· Colour: White similar to RAL9010</li> <li>· For fitting in standard switch range (55 x 55 mm internal dimensions)</li> <li>· together with stainless steel mounting plate 917.064</li> <li>· Please note the compatibility list on page 70 onwards</li> </ul> |
|---------|---|

Floor boxes

Art. no. | Version

**Floor box mounting 2 x** **Sheet steel**  
 2 x custom module

- 917.068 |
- For fitting in OBO Bettermann device case/floor-box systems
  - Accepts 2 custom modules (transverse mounting)
  - Incl. Torx M2 screws



**Floor box mounting 3 x** **Sheet steel**  
 3 x custom module

- 917.067 |
- For fitting in OBO Bettermann device case/floor-box systems
  - Accepts 3 custom modules (transverse mounting)
  - Incl. Torx M2 screws



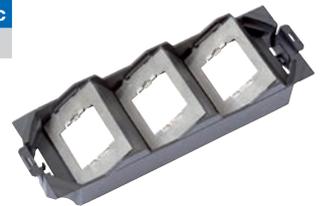
**Floor box mounting 2 x** **Black plastic**  
 2 x custom module

- 917.139 |
- Mounting for Electraplan floor boxes
  - Accepts 2 custom modules (transverse mounting)
  - Incl. Torx M2 screws for custom modules



**Floor box mounting 3 x** **Black plastic**  
 3 x custom module

- 917.140 |
- Mounting for Electraplan floor boxes
  - Accepts 3 custom modules (transverse mounting)
  - Incl. Torx M2 screws for custom modules



Media racks / IT panels

Art. no. | Version

**19" custom module panel 1.5 HU Black anodised aluminium**

- 903.003 |
- Accepts up to 9 custom modules
  - Incl. bracket



Modules for keystone data connections

All modules are supplied with 2 Torx T6 screws.

Art. no. | Version



**Custom module 2 x keystone**

- |             |   |
|-------------|---|
| 917.000<br> | · Module, black, accepts 2 data sockets with keystone fitting<br>· Suitable for the data sockets listed below |
| 917.158<br> | · Module, white, accepts 2 data sockets with keystone fixing<br>· Suitable for the data sockets listed below  |



**Custom module 1 x keystone**

- |             |  |
|-------------|--|
| 917.001<br> | · Module, black, accepts 1 data socket with keystone fitting<br>· Suitable for the data sockets listed below |
| 917.159<br> | · Module, white, accepts 1 data socket with keystone fixing<br>· Suitable for the data sockets listed below  |



**Custom module 2 x keystone with metal holder**

- |             |   |
|-------------|---|
| 917.061<br> | · Module, black, accepts 2 data sockets with keystone fitting<br>· Keystone fitting with metal holder on rear of cover for high mechanical stresses<br>· Suitable for the data sockets listed below |
|-------------|---|



**Custom module 1 x keystone with metal holder**

- |             |  |
|-------------|--|
| 917.062<br> | · Module, black, accepts 1 data socket with keystone fitting<br>· Keystone fitting with metal holder on rear of cover for high mechanical stresses<br>· Suitable for the data sockets listed below |
|-------------|--|

Data connections for custom modules 917.000, 917.001, 917.061 and 917.062

Socket / socket (Suitable data cables can be found in the accessories)

Art. no. | Version



**Keystone module CAT6 coupling socket/socket**

- |             |   |
|-------------|---|
| 940.044<br> | · Type: BTR E-DAT<br>· Front: RJ45 (keystone fixing), rear: RJ45 (E-DAT mounting)<br>· Shielded |
|-------------|---|



**Keystone module CAT6 coupling / socket / socket**

- |             |   |
|-------------|---|
| 940.083<br> | · Front: RJ45 (keystone fixing), rear: RJ45 (keystone fixing)<br>· Shielded |
|-------------|---|



**Keystone module CAT6 coupling socket/socket**

- |             |   |
|-------------|---|
| 940.112<br> | · Front: RJ45 (keystone fixing), rear: RJ45 (keystone fixing)<br>· Unshielded |
|-------------|---|



**Keystone module CAT5e coupling socket/socket**

- |             |   |
|-------------|---|
| 940.057<br> | · Front: RJ45 (keystone fixing), rear: RJ45 (keystone fixing)<br>· Shielded |
|-------------|---|



**Keystone module ISDN RJ12 socket/socket**

- |             |   |
|-------------|---|
| 940.085<br> | · Front: RJ12 (keystone fixing), rear: RJ12 (keystone fixing)<br>· Unshielded |
|-------------|---|



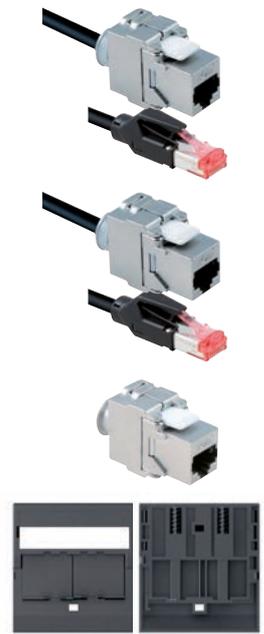
**Keystone socket cover**

- |             |   |
|-------------|---|
| 917.057<br> | · Socket cover, clips into an empty keystone socket<br>· Can be used as a placeholder for sockets inserted subsequently<br>· Suitable for 917.000 / 917.001 / 917.061 / 917.062 |
|-------------|---|

Data connections for custom modules 917.000, 917.001, 917.061 and 917.062

Socket/supply cable

Art. no.	Version
<b>CAT6a 10GB Patch cable plug / socket 3.0 m</b>	
918.033	<ul style="list-style-type: none"> <li>· Front: Socket RJ45 CAT6a TKM 10GB</li> <li>· Cable, black, with RJ45 plug</li> <li>· Shielded</li> </ul>
<b>CAT6a 10GB Patch cable plug / socket 5.0 m</b>	
918.034	<ul style="list-style-type: none"> <li>· Front: Socket RJ45 CAT6a TKM 10GB</li> <li>· Cable, black, with RJ45 plug</li> <li>· Shielded</li> </ul>
<b>CAT6a 10GB socket TKM</b>	
918.035	<ul style="list-style-type: none"> <li>· CAT6 connector socket TKM 10GB</li> <li>· Without cable (designed for tool-free connection of data cable)</li> <li>· Shielded</li> </ul>
<b>RJ 45 shutter</b>	
930.143	<ul style="list-style-type: none"> <li>· Cover for keystone custom module</li> <li>· Does not require tools</li> <li>· Suitable for custom modules 917.000/917.001/917.051/917.052</li> <li>· With paper labelling strips</li> <li>· Universally suits 1 and 2 data connections</li> <li>· Ideal as dust cover for data socket contacts when not in use</li> </ul>



Custom modules

Keystone media technology links

Art. no.	Version
<b>Keystone module 1 x HDMI</b> <span style="float: right;">Black</span>	
918.040	<ul style="list-style-type: none"> <li>· Front: HDMI socket</li> <li>· Rear: HDMI socket without cable</li> <li>· Fits into keystone frame 917.000 or 917.001</li> <li>· Requires approx. 85 mm installation depth</li> </ul>
<b>Keystone module 1 x 3.5 mm miniature jack</b> <span style="float: right;">Black</span>	
917.157	<ul style="list-style-type: none"> <li>· Front: 3.5 mm stereo miniature jack socket</li> <li>· Rear: 3.5 mm stereo miniature jack socket with approx. 0.1 m cable</li> <li>· Fits into keystone frame 917.000 or 917.001</li> <li>· Requires approx. 65 mm installation depth</li> </ul>
<b>Keystone module 1 x mini display port</b> <span style="float: right;">Black</span>	
917.214	<ul style="list-style-type: none"> <li>· Front: Mini display port socket</li> <li>· Rear: Display port plug with approx. 0.5 m cable</li> <li>· 0.5 m breakout cable</li> <li>· Requires approx. 85 mm installation depth</li> </ul>





## USB 3.0 accessories

### USB 3.0 keystone modules



Art. no.	Version
----------	---------

#### Keystone module USB 3.0 A/B USB

Black

- |         |  |
|---------|--|
| 917.400 | <ul style="list-style-type: none"> <li>· Front: USB A socket / rear: USB B socket</li> <li>· Fits into keystone frame 917.000 or 917.001</li> <li>· Requires approx. 85 mm installation depth</li> </ul> |
|---------|--|

#### Keystone module USB 3.0 B/A

Black

- |         |  |
|---------|--|
| 917.401 | <ul style="list-style-type: none"> <li>· Front: USB B socket / rear: USB A socket</li> <li>· Fits into keystone frame 917.000 or 917.001</li> <li>· Requires approx. 85 mm installation depth</li> </ul> |
|---------|--|

#### Keystone module USB 3.0 A/A (straight through)

Black

- |         |  |
|---------|--|
| 917.120 | <ul style="list-style-type: none"> <li>· Front: USB socket A / rear: USB socket A</li> <li>· Fits into keystone frame 917.000 or 917.001</li> <li>· Requires approx. 85 mm installation depth</li> </ul> |
|---------|--|

### USB 3.0 connecting cable



Art. no.	Length	Version
----------	--------	---------

#### USB 3.0 A/B connecting cable

- |          |       |  |
|----------|-------|--|
| 917.1205 | 1.0 m | <ul style="list-style-type: none"> <li>· USB A/B connecting cable, black</li> </ul>                      |
| 917.1203 | 3.0 m | <ul style="list-style-type: none"> <li>· End 1: Plug A / end 2: Plug B</li> <li>· Fully wired</li> </ul> |

#### USB 3.0 A/A connecting cable (straight through, not for host-to-host connection)

- |         |       |  |
|---------|-------|--|
| 918.176 | 1.0 m | <ul style="list-style-type: none"> <li>· USB A/A connecting cable, black, grey plug</li> </ul>   |
| 918.178 | 2.0 m | <ul style="list-style-type: none"> <li>· End 1: Plug A / end 2: Plug A</li> </ul>  |
| 918.177 | 3.0 m | <ul style="list-style-type: none"> <li>· Can be used with custom modules with USB A socket (e.g. 917.018 / 917.019 / 917.400 / 917.401)</li> <li>· Fully wired straight through, not suitable for host-to-host connection</li> </ul> |

### USB 3.0 connecting cable for host-to-host connection

Art. no.	Length	Version
----------	--------	---------

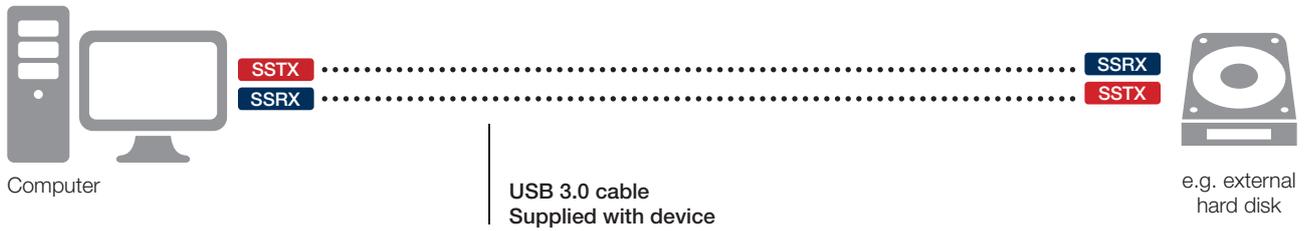
#### USB 3.0 A/A connecting cable (crossed, for host-to-host connection)

- |         |       |   |
|---------|-------|---|
| 918.081 | 1.0 m | <ul style="list-style-type: none"> <li>· USB A/A connecting cable, black, black plug</li> </ul>   |
| 918.083 | 1.8 m | <ul style="list-style-type: none"> <li>· End 1: Plug A / end 2: Plug A</li> </ul>   |
| 918.082 | 3.0 m | <ul style="list-style-type: none"> <li>· Can be used with custom modules with USB A socket (e.g. 917.018 / 917.019 / 917.400 / 917.401)</li> <li>· Fully wired, 3.0 data pairs crossed for host-to-host connection</li> </ul> |

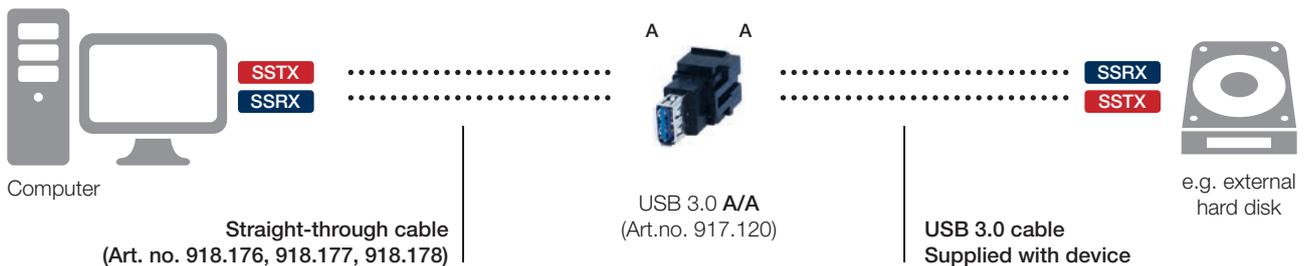
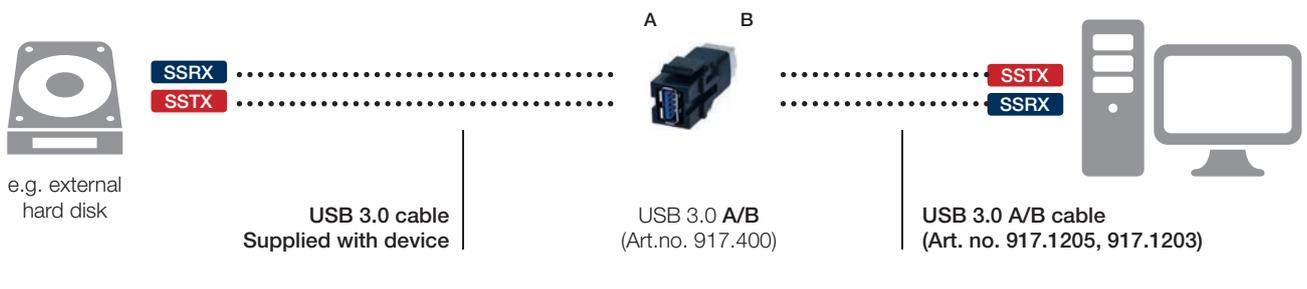
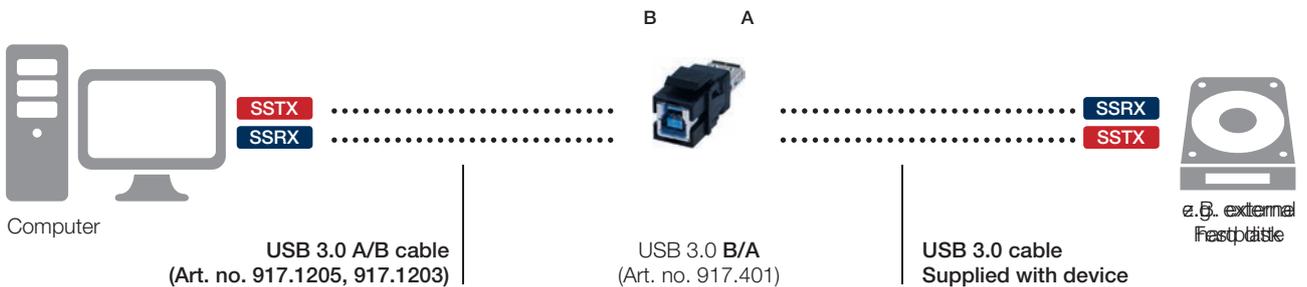
# USB 3.0

## The right components

Conventional USB 3.0 direct connection, without keystone modules



Connection with A/B or B/A keystone module for USB 3.0 connection



### Please note

Unlike USB 2.0, USB 3.0 cables have an extra earth connection and two additional signal wire pairs:

**SSTX+ and SSTX-** for data transmission from host to device, **SSRX+ and SSRX-** for data transmission from device to host.

Active components require straight-through USB 3.0 cables for communication. Because our USB 3.0 A/A keystone module is straight-through, a straight-through cable must also be used. If the components are not used as described above (crossed USB cables), the data speed of USB 3.0 is reduced to USB 2.0 speed even though only USB 3.0 components are being used. USB 3.0 SuperSpeed data connections are only possible up to a total cable length of 4.5 m. If keystone modules are used, shorter cables are required. Cable quality is an important factor for high data rates. We recommend Bachmann USB 3.0 cables.



OWG connections



Art. no. | Version

**OWG-LC duplex keystone module**

- 918.071 · OWG-LC duplex coupler
- Keystone fixing

**OWG-ST duplex keystone module**

- 918.073 · OWG-ST duplex coupler
- Keystone fixing

**TOSLINK keystone module**

- 918.045 · TOSLINK optic fibre audio coupler
- Keystone fixing

**OWG-SC keystone module**

- 918.072 · OWG-SC coupler
- Keystone fixing

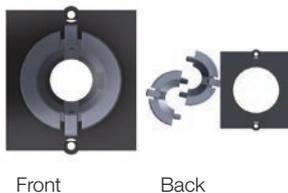
**OWG-MT-RJ keystone module**

- 918.074 · OWG-MT-RJ coupler
- Keystone fixing

Cable bushing

**Custom module 1 x data cable bushing**

- 917.032 · Module with drill hole and 2-part cable bushing for data cables up to 11 mm in diameter



**Custom module 1 x VGA cable bushing**

- 917.033 · 1 x 2-part cable bushing, ideal for routing VGA cables, without cable.
- Suits cables up to 24 mm in diameter



Modules for data connections

· All modules are supplied with 2 x Torx T6 screws.

**BTR\*\***

- E-DAT module CAT6a 8(8)
- E-DAT module coupling 8(8) CAT6

**DAETWYLER\*\***

- unilan MS 1/8 CAT6 RJ45
- unilan RJ45 feedthrough coupling CAT6
- unilan MU 1/8 CAT6 RJ45

**KERPEN\*\***

- VarioKeystone RJ45 socket module

**Custom module 2 x BTR E-DAT module CAT6**

- 917.038 · Module with cut-out and mounting module for 2 x BTR E-DAT module CAT6 (not included)
- Also suitable for Daetwyler Unilan module MS 1-8



**Custom module 1 x BTR E-DAT module CAT6**

- 917.006 · Module with cut-out and mounting module for 1 x BTR E-DAT module CAT6 (not included)
- Also suitable for Daetwyler Unilan module MS 1-8



**Custom module 1 x Systemax CAT6**

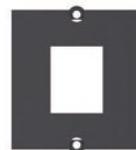
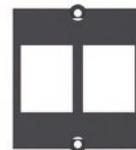
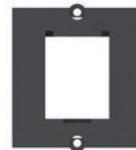
- 917.003 · Module with cut-out and mounting plate for 1 x Systemax CAT6 MGS500 and MGS400 series
- (not included)



Modules for data connections

· All modules are supplied with 2 x Torx T6 screws.

Art. no.	Version
<b>Custom module 1 x RDM CAT6</b>	
917.005 	<ul style="list-style-type: none"> <li>· Module with cut-out and mounting plate for</li> <li>· 1 x Reichle de Masari (RDM) CAT6 (not included)</li> </ul>
<b>Custom module 1 x BKS</b>	
917.153 	<ul style="list-style-type: none"> <li>· Module with cut-out for data connections BKS (RJ, RJ250, RJUTP, RJpro and MMC3000pro): can be used with mounting clip 403-7540xx (not supplied)</li> <li>· Also suitable for Kerpen ELine 1200 C7 socket when combined with the ELine EC7 adapter clip</li> <li>· LKD9ZE300210000), not supplied</li> </ul>
<b>Custom module Nexans 2 x</b>	
917.052 	<ul style="list-style-type: none"> <li>· Module, black, with cut-out for 2 x Nexans LANmark-6 CAT6 (can be clipped in with Nexans keystone clip)</li> <li>· Data socket and keystone clip available separately</li> </ul>
<b>Custom module Nexans 1 x</b>	
917.051 	<ul style="list-style-type: none"> <li>· Module, black, with cut-out for 1 x Nexans LANmark-6 CAT6 (can be clipped in with Nexans keystone clip)</li> <li>· Data socket and keystone clip available separately</li> </ul>
<b>Custom module 1 x Panduit CAT6</b>	
917.007 	<ul style="list-style-type: none"> <li>· Module with cut-out and mounting plate (black) for 1 x Panduit CAT6 (not included)</li> </ul>
<b>Custom module 1 x Corning CAT6</b>	
917.002 	<ul style="list-style-type: none"> <li>· Module with cut-out and mounting plate (black) for 1 x Tera CAT6 S250 (not included)</li> <li>· Suitable for the following Corning modules: S500 module / CAXASM-00104-C001, S500 fx / CAXASM-00104-C002</li> <li>· S10 ten / CAXTSM-00112-C001, S10 ten fx / CAXTSM-00112-C004, S250 module / CAXESM-00100-C00</li> <li>· S250 fx / CAXESM-00100-C004, S100 eL / CAXGSM-00100-C001, S100 e / CAXDSM-00100-C001</li> </ul>
<b>Custom module 2 x Tera CAT7</b>	
917.039 	<ul style="list-style-type: none"> <li>· Module with cut-out and mounting plate (black) for 2 x Tera CAT7 (not included)</li> <li>· DAETWYLER unilan PS 1/8 CAT7, CORNING S1200 module S1200 shielded CAT7</li> </ul>
<b>Custom module 1 x Tera CAT7</b>	
917.008 	<ul style="list-style-type: none"> <li>· Module with cut-out and mounting plate (black) for 1 x Tera CAT7 (not included)</li> <li>· DAETWYLER unilan PS 1/8 CAT7, CORNING S1200 module S1200 shielded CAT7</li> </ul>



Manufacturer	917.000	917.001	917.061	917.062	917.038	917.006	917.003	917.002	917.051	917.052	917.053	917.008	917.038	917.007	917.005
<b>Bachmann version</b>															
CAT6 coupling, shielded; art.no.: 940.044	x	x			x	x									
CAT6 coupling, unshielded; art.no.: 940.112	x	x	x	x											
CAT5e coupling art. no.: 940.057	x	x	x	x											
ISDN RJ12 socket unshielded	x	x	x	x											
CAT6a 10GB socket TKM, shielded, for automatic telephone art. no.: 918.035	x	x	x	x											
CAT6a 10GB socket TKM, shielded, with 3.0m cable and RJ45 plug; art. no.: 918.033	x	x	x	x											
CAT6a 10GB socket TKM, shielded, with 5.0m cable and RJ45 plug; art. no.:918.034	x	x	x	x											
Socket cover / blank cover keystone black; art. no.:917.057	x	x	x	x											
RJ45 shutter; art. no.: 930.143	x	x													
OWG-LC duplex keystone; art. no.: 918.071	x	x	x	x											
OWG-SC keystone; art. no.: 918.072	x	x	x	x											
OWG-ST keystone; art. no.: 918.073	x	x	x	x											
OWG-MT-RJ keystone; art. no.: 918.074	x	x	x	x											
TOSLINK keystone; art. no.: 918.045	x	x	x	x											
<b>Tyco Electronics / AMP NETCONNECT*</b>															
AMP TWIST 7 S SL jack; art. no.: PN 0-1711441-1	x	x	x												
AMP TWIST 6S SL jack; art. no.: PN 0-1711160-1	x	x													
AMP TWIST6AS SL jack; art. no.: PN 0-1711592-1	x	x													
<b>ADC KRONE*</b>															
KM8 RJ45 modular keystone shielded; art. no.: PN 6830 1 810-01	x	x	x	x	x	x			x	x	x				
<b>BELDEN*</b>															
Giga Flex keystone	x	x	x	x	x	x			x	x	x				
<b>BTR*</b>															
C6A module 180° jack; art. no.: 130B11-E					x	x									
E-DAT module coupling 8(8) 180° CAT6; art. no.: 1309A0-I					x	x									
UTP module CAT5e T568B; art. no.: 130A08-I, 130A08-I-B1	x	x	x	x	x	x					x				
UAE module CAT5e unshielded; art. no.: 130908-I						x									
UAE module 8(8) CAT6; art. no.: 130909-I, 130909-I-B1						x									
UTP module 8(8) CAT6; art. no.: 130A10-I, 130A10-29-I, 130A10-29-I-B1	x	x	x	x	x	x					x				

\* Name and product designation of manufacturer

Manufacturer	917.000	917.001	917.061	917.062	917.038	917.006	917.003	917.002	917.051	917.052	917.053	917.008	917.038	917.007	917.005
<b>COBINET*</b>															
RJ45 socket CobiDat KS IPS 500; art. no.: 6920 1052.1	x	x	x	x											
<b>DAETWYLER*</b>															
Unilan keystone module KU 1/8 Cat.5e unshielded; art. no.: 418 082	x	x	x	x	x	x			x	x					
Keystone module KS-T 5 Cat.5/5e RJ45 shielded; art. no.: 418 055					x	x									
Keystone module KS Cat.6 de-embedded RJ45 shielded; art. no.: 418 050	x	x	x	x	x	x			x	x					
Keystone module KS-TS 6 Cat.6 (Ea) slimline RJ45 shielded; Art. no.: 418 054					x	x									
Module MS 1/8 shielded Cat.6 T568A; art. no.: 185 700	x	x	x	x	x	x			x	x					
RJ45 module MS-K Plus 1/8, Cat.6A (IEC) shielded TIA-A; art. no.: 400 004	x	x	x	x	x	x			x	x					
Module MU 1/8 unshielded Cat.6 T568A; art. no.: 185 750	x	x	x	x											
Keystone module KS-T Cat.6/Ea RJ45 shielded; art. no.: 418 060	x	x	x	x	x	x			x	x					
Unilan module PS-GG45 7A shielded FLEX; art. no.: 400 103					x	x									
Module PS-GG45 7A shielded; art. no.: 400 102															
RJ45 feedthrough coupling MS Cat.6 180 degrees; art. no.: 417 446						x									
RJ45 feedthrough coupling MS Cat.6 90 degrees; art. no.: 417 445	x	x	x	x											
<b>EFB ECOLAN*</b>															
Cat.5e RJ45 keystone jack UTP, snap-in, with LSA strip; art. no.: E-20050	x	x	x	x											
Cat.5e RJ45 keystone jack STP, snap-in, with LSA strip; art. no.: E-20051	x	x	x	x											
Cat.6 RJ45 module STP, de-embedded; art. no.:E-20060	x	x	x	x											
Cat.6 RJ45 module UTP, snap-in, with LSA strip; art. no.:E-20061	x	x	x	x											
Cat.6 modular adapter STP snap-in, metal art. no.:37486.1	x	x	x	x											
Modular adapter Cat.6 UTP snap-in, RJ45 socket/socket; art. no.:37488.1	x	x	x	x											
RJ45 adapter snap-in socket/socket shielded; art. no.: 37508.2	x	x	x	x											
<b>3M*</b>															
Volition RJ45 Cat6A connection module; art. no.: VOLOCK6ASN8	x	x													
<b>GIGAMEDIA*</b>															
RJ45 CAT6 UTP / STP	x	x	x	x											
RJ45 CAT6 contacts 110UTP / STP	x	x	x	x											
RJ45 CAT5e UTP / STP	x	x	x	x											

\* Name and product designation of manufacturer





Video and audio technology

See the glossary for detailed information on use/application

Front Rear



**Custom module 1 x VGA + miniature jack** **Black**

- | Art. no. | Version   |
|----------|---|
| 917.045  | <ul style="list-style-type: none"> <li>· Front: VGA socket and 3.5 mm stereo miniature jack</li> <li>· Rear: VGA socket and 3.5 mm stereo miniature jack with approx. 0.1 m cable</li> <li>· Requires approx. 70 mm installation depth</li> </ul> |



**Custom module 1 x VGA + miniature jack** **Black**

- |         |   |
|---------|---|
| 917.071 | <ul style="list-style-type: none"> <li>· Front: VGA socket and 3.5 mm stereo miniature jack</li> <li>· Rear: 10-pole screw terminal (RGBHV) and 3-pole (audio stereo)</li> <li>· Requires approx. 50 mm installation depth</li> </ul> |
|---------|---|



**Custom module 1 x VGA + miniature jack** **White**

- |         |   |
|---------|---|
| 917.160 | <ul style="list-style-type: none"> <li>· Front: VGA socket and 3.5 mm stereo miniature jack</li> <li>· Rear: 10-pole screw terminal (RGBHV) and 3-pole (audio stereo)</li> <li>· Requires approx. 50 mm installation depth</li> </ul> |
|---------|---|



**Custom module 1 x VGA + miniature jack** **Black**

- |         |   |
|---------|---|
| 917.073 | <ul style="list-style-type: none"> <li>· Front: VGA socket and 3.5 mm stereo miniature jack</li> <li>· Rear: 5 x BNC socket with approx. 0.3 m cable (RGBHV) and 3-pole screw terminal (audio stereo)</li> <li>· Requires approx. 50 mm installation depth</li> </ul> |
|---------|---|



**Custom module 1 x VGA + miniature jack** **Black**

- |         |   |
|---------|---|
| 917.150 | <ul style="list-style-type: none"> <li>· Front: VGA socket and 3.5 mm stereo miniature jack</li> <li>· Rear: VGA socket and 3.5 mm stereo miniature jack with approx. 0.2 m cable</li> <li>· Requires approx. 50 mm installation depth</li> </ul> |
|---------|---|



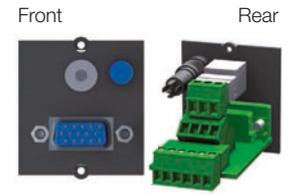
**Custom module 1 x VGA + miniature jack and button for MediaNet switch** **Black**

- |         |   |
|---------|---|
| 917.134 | <ul style="list-style-type: none"> <li>· Front: VGA socket and 3.5 mm stereo miniature jack + button, lights up blue</li> <li>· Rear: VGA socket and 3.5 mm stereo miniature jack with approx. 0.1 m cable + RJ12 socket for button</li> <li>· Requires approx. 70 mm installation depth</li> </ul> |
|---------|---|



All modules are supplied with 2 Torx T6 screws. For suitable cables see the Accessories section

Art. no.	Version	
<b>Custom module 1 x VGA + miniature jack and button for MediaNet switch</b> <span style="float: right;"><b>Black</b></span>		
917.074	<ul style="list-style-type: none"> <li>· Front: VGA socket and 3.5 mm stereo miniature jack + button, lights up blue</li> <li>· Rear: 10-pole screw terminal (RGBHV) and 3-pole (audio stereo) + micro clamp terminal (button)</li> </ul>	
	<ul style="list-style-type: none"> <li>· Requires approx. 50 mm installation depth</li> </ul>	
<b>Custom module 1 x VGA + miniature jack and button for MediaNet switch</b> <span style="float: right;"><b>Black</b></span>		
917.077	<ul style="list-style-type: none"> <li>· Front: VGA socket and 3.5 mm stereo miniature jack + button, lights up blue</li> <li>· Rear: 5 x BNC socket with approx. 0.3 m cable (RGBHV) and 3-pole screw terminal (audio stereo) + micro clamp terminal (button)</li> </ul>	
	<ul style="list-style-type: none"> <li>· Requires approx. 50 mm installation depth</li> </ul>	
<b>Custom module 1 x VGA</b> <span style="float: right;"><b>Black</b></span>		
917.011	<ul style="list-style-type: none"> <li>· Front: VGA socket</li> <li>· Rear: VGA socket</li> </ul>	
	<ul style="list-style-type: none"> <li>· Requires approx. 70 mm installation depth</li> </ul>	
<b>Custom module 1 x VGA</b> <span style="float: right;"><b>Black</b></span>		
917.069	<ul style="list-style-type: none"> <li>· Front: VGA socket</li> <li>· Rear: 10-pole screw terminal (RGBHV)</li> </ul>	
	<ul style="list-style-type: none"> <li>· Requires approx. 50 mm installation depth</li> </ul>	
<b>Custom module 1 x VGA</b> <span style="float: right;"><b>Black</b></span>		
917.070	<ul style="list-style-type: none"> <li>· Front: VGA socket</li> <li>· Rear: 5 x BNC socket with approx. 0.3 m cable (RGBHV)</li> </ul>	
	<ul style="list-style-type: none"> <li>· Requires approx. 35 mm installation depth</li> </ul>	
<b>Custom module 1 x VGA</b> <span style="float: right;"><b>Black</b></span>		
917.072	<ul style="list-style-type: none"> <li>· Front: VGA plug</li> <li>· Rear: 10-pole screw terminal (RGBHV)</li> </ul>	
	<ul style="list-style-type: none"> <li>· Requires approx. 50 mm installation depth</li> </ul>	



Video and audio technology

See the glossary for detailed information on use/application



Art. no.	Version	
<b>Custom module 1 x DVI-I + miniature jack</b> <span style="float: right;"><b>Black</b></span>		
917.021	<ul style="list-style-type: none"> <li>· Front: DVI-I socket and 3.5 mm stereo miniature jack</li> <li>· Rear: DVI-I socket and 2 x cinch audio stereo (red + white) with approx. 0.1 m cable</li> <li>· Requires approx. 75 mm installation depth</li> </ul>	● ● ●



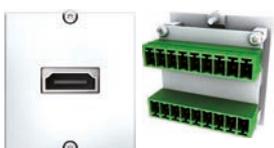
<b>Custom module 1 x DVI-I</b> <span style="float: right;"><b>Black</b></span>		
917.078	<ul style="list-style-type: none"> <li>· Front: DVI-I socket</li> <li>· Rear: DVI-I socket with approx. 0.1 m cable</li> <li>· Requires approx. 75 mm installation depth</li> </ul>	● ● ●



<b>Keystone module 1 x HDMI</b> <span style="float: right;"><b>Black</b></span>		
918.040	<ul style="list-style-type: none"> <li>· Front: HDMI socket</li> <li>· Rear: HDMI socket without cable</li> <li>· Fits into keystone frame 917.000 or 917.001</li> <li>· Requires approx. 85 mm installation depth</li> </ul>	● ● ●



<b>Custom module 1 x HDMI</b> <span style="float: right;"><b>Black</b></span>		
917.143	<ul style="list-style-type: none"> <li>· Front: HDMI socket</li> <li>· Rear: Screw terminal 2 x 9-pole (HDMI)</li> <li>· Requires approx. 40 mm installation depth</li> </ul>	● ● ● ●



<b>Custom module 1 x HDMI</b> <span style="float: right;"><b>White</b></span>		
917.183	<ul style="list-style-type: none"> <li>· Front: HDMI socket</li> <li>· Rear: Screw terminal 2 x 9-pole (HDMI)</li> <li>· Requires approx. 40 mm installation depth</li> </ul>	● ● ● ●



<b>Custom module 1 x display port</b> <span style="float: right;"><b>Black</b></span>		
917.145	<ul style="list-style-type: none"> <li>· Front: Display port socket</li> <li>· Rear: Display port socket without cable</li> <li>· Requires approx. 70 mm installation depth</li> </ul>	● ● ●

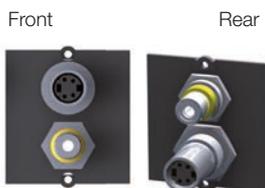
Video and audio technology

See the glossary for detailed information on use/application

Art. no.	Version	Color	Front	Rear
<b>Custom module 1 x cinch video + 2 x cinch audio stereo</b> <span style="float: right;"><b>Black</b></span>				
917.026	<ul style="list-style-type: none"> <li>Front: Cinch video (yellow) + 2 x cinch audio stereo (red + white) socket</li> <li>Rear: Cinch video + 2 x cinch socket without cable</li> </ul>			
<b>Custom module 1 x cinch video + 2 x cinch audio stereo</b> <span style="float: right;"><b>Black</b></span>				
917.085	<ul style="list-style-type: none"> <li>Front: Cinch video (yellow) + 2 x cinch audio stereo (red + white) socket</li> <li>Rear: Screw terminal 2-pole (video) + 3-pole (audio stereo)</li> <li>Requires approx. 50 mm installation depth</li> </ul>			
<b>Custom module 1 x cinch video + 2 x cinch audio stereo</b> <span style="float: right;"><b>White</b></span>				
917.161	<ul style="list-style-type: none"> <li>Front: Cinch video (yellow) + 2 x cinch audio stereo (red + white) socket</li> <li>Rear: Screw terminal 2-pole (video) + 3-pole (audio stereo)</li> <li>Requires approx. 50 mm installation depth</li> </ul>			
<b>Custom module 1 x BNC video + 2 x cinch audio stereo</b> <span style="float: right;"><b>Black</b></span>				
917.027	<ul style="list-style-type: none"> <li>Front: BNC video (yellow) + 2 x cinch audio stereo (red + white) socket</li> <li>Rear: BNC video + 2 x cinch socket without cable</li> </ul>			
<b>Custom module 1 x S-video + 2 x cinch audio stereo</b> <span style="float: right;"><b>Black</b></span>				
917.028	<ul style="list-style-type: none"> <li>Front: S-video (S-VHS) + 2 x cinch audio stereo (red + white) socket</li> <li>Rear: S-video socket + 2 x cinch socket without cable</li> </ul>			
<b>Custom module 1 x S-video + 2 x cinch audio stereo</b> <span style="float: right;"><b>Black</b></span>				
917.081	<ul style="list-style-type: none"> <li>Front: S-video + 2 x cinch audio stereo (red + white) socket</li> <li>Rear: Screw terminal 4-pole (S-video) + 3-pole (audio stereo)</li> <li>Requires approx. 30 mm installation depth</li> </ul>			
<b>Custom module 1 x S-video + 2 x cinch audio stereo</b> <span style="float: right;"><b>White</b></span>				
917.162	<ul style="list-style-type: none"> <li>Front: S-video + 2 x cinch audio stereo (red + white) socket</li> <li>Rear: Screw terminal 4-pole (S-video) + 3-pole (audio stereo)</li> <li>Requires approx. 30 mm installation depth</li> </ul>			

Video and audio technology

See the glossary for detailed information on use/application



Art. no. | Version

**Custom module 1 x S-video + cinch video** **Black**

- 917.035 | · Front: S-video + cinch video (yellow) socket  
 · Rear: S-video + cinch video socket without cable



**Custom module 1 x S-video + cinch video** **Black**

- 917.083 | · Front: S-video + cinch video (yellow) socket  
 · Rear: Screw terminal 4-pole (S-video) + approx. 0.3 m cable with 2 x BNC  
 · Requires approx. 30 mm installation depth



**Custom module 1 x cinch audio RGB** **Black**

- 917.088 | · Front: Cinch video RGB socket (red / green / blue)  
 · Rear: screw terminal 6-pole  
 · Requires approx. 30 mm installation depth



**Custom module 1 x cinch video RGB** **Black**

- 917.090 | · Front: Cinch video RGB socket (red / green / blue)  
 · Rear: Cinch video RGB socket (red / green / blue)  
 · Requires approx. 65 mm installation depth



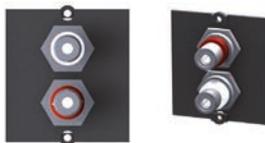
**Custom module 1 x SAT/TV/radio** **Black**

- 917.030 | · Front: F-plug connector (sat) and 2 x coax (TV + radio)  
 · Rear: F-plug connector (sat) and 2 x coax (TV + radio)  
 · Requires approx. 50 mm installation depth



**Custom module 1 x SAT/TV/radio** **Black**

- 917.117 | · Front: 2 x coax (TV + radio)  
 · Rear: 2 x coax (TV + radio)  
 · Requires approx. 50 mm installation depth



**Custom module 1 x cinch audio stereo** **Black**

- 917.022 | · Front: Cinch audio stereo socket (red + white)  
 · Rear: Cinch audio stereo (red + white) socket without cable  
 · Requires approx. 55 mm installation depth

Video and audio technology

See the glossary for detailed information on use/application

Art. no.	Version		Front	Rear
<b>Custom module 1 x cinch audio stereo Black</b>				
917.089	<ul style="list-style-type: none"> <li>· Front: Cinch audio stereo socket (red + white)</li> <li>· Rear: 3-pole screw terminal (audio stereo)</li> <li>· Requires approx. 35 mm installation depth</li> </ul>			
<b>Custom module 1 x cinch audio stereo White</b>				
917.163	<ul style="list-style-type: none"> <li>· Front: Cinch audio stereo socket (red + white)</li> <li>· Rear: 3-pole screw terminal (audio stereo)</li> <li>· Requires approx. 35 mm installation depth</li> </ul>			
<b>Custom module 1 x 3.5 mm miniature jack Black</b>				
917.023	<ul style="list-style-type: none"> <li>· Front: 3.5 mm audio stereo miniature jack socket</li> <li>· Rear: Cinch audio stereo socket (red + white)</li> <li>· Requires approx. 65 mm installation depth</li> </ul>			
<b>Keystone module 1 x 3.5 mm miniature jack Black</b>				
917.157	<ul style="list-style-type: none"> <li>· Front: 3.5 mm audio stereo miniature jack socket</li> <li>· Rear: Miniature jack socket with approx. 0.1 m cable</li> <li>· Fits into keystone frame 917.000 or 917.001</li> <li>· Requires approx. 65 mm installation depth</li> </ul>			
<b>Custom module 1 x 3.5 mm miniature jack Black</b>				
917.091	<ul style="list-style-type: none"> <li>· Front: 3.5 mm audio stereo miniature jack socket</li> <li>· Rear: 3-pole screw terminal (audio stereo)</li> <li>· Requires approx. 35 mm installation depth</li> </ul>			
<b>Custom module 1 x 3.5 mm miniature jack White</b>				
917.164	<ul style="list-style-type: none"> <li>· Front: 3.5 mm audio stereo miniature jack socket</li> <li>· Rear: 3-pole screw terminal (audio stereo)</li> <li>· Requires approx. 35 mm installation depth</li> </ul>			
<b>Custom module 1 x 6.3 mm audio stereo jack Black</b>				
917.036	<ul style="list-style-type: none"> <li>· Front: 6.3 mm audio stereo jack socket</li> <li>· Rear: 6.3 mm audio stereo jack socket with approx. 0.1 m cable</li> <li>· Requires approx. 65 mm installation depth</li> </ul>			

Video and audio technology

See the glossary for detailed information on use/application

Front Rear



**Custom module 1 x XLR microphone 3-pole** **Black**

- | Art. no. | Version  |
|----------|--|
| 917.024  | <ul style="list-style-type: none"> <li>· Front: XLR 3-pole microphone socket</li> <li>· Rear: XLR 3-pole plug with approx. 0.1 m cable</li> <li>· Requires approx. 65 mm installation depth</li> </ul> |

**Custom module 1 x XLR 3-pole socket** **Black**



- |         |  |
|---------|--|
| 917.096 | <ul style="list-style-type: none"> <li>· Front: XLR 3-pole socket</li> <li>· Rear: Screw terminal 3-pole</li> <li>· Requires approx. 40 mm installation depth</li> </ul> |
|---------|--|

**Custom module 1 x XLR 3-pole socket** **White**



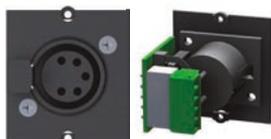
- |         |  |
|---------|--|
| 917.165 | <ul style="list-style-type: none"> <li>· Front: XLR 3-pole socket</li> <li>· Rear: Screw terminal 3-pole</li> <li>· Requires approx. 40 mm installation depth</li> </ul> |
|---------|--|

**Custom module 1 x XLR 4-pole socket** **Black**



- |         |  |
|---------|--|
| 917.099 | <ul style="list-style-type: none"> <li>· Front: XLR 4-pole socket</li> <li>· Rear: Screw terminal 4-pole</li> <li>· Requires approx. 40 mm installation depth</li> </ul> |
|---------|--|

**Custom module 1 x XLR 5-pole socket** **Black**



- |         |  |
|---------|--|
| 917.101 | <ul style="list-style-type: none"> <li>· Front: XLR 5-pole socket</li> <li>· Rear: Screw terminal 5-pole</li> <li>· Requires approx. 40 mm installation depth</li> </ul> |
|---------|--|

**Custom module 1 x XLR 3-pole plug** **Black**



- |         |  |
|---------|--|
| 917.095 | <ul style="list-style-type: none"> <li>· Front: XLR 3-pole plug</li> <li>· Rear: Screw terminal 3-pole</li> <li>· Requires approx. 40 mm installation depth</li> </ul> |
|---------|--|

**Custom module 1 x XLR 4-pole plug** **Black**



- |         |  |
|---------|--|
| 917.098 | <ul style="list-style-type: none"> <li>· Front: XLR 4-pole plug</li> <li>· Rear: Screw terminal 4-pole</li> <li>· Requires approx. 40 mm installation depth</li> </ul> |
|---------|--|

Video and audio technology

See the glossary for detailed information on use/application

Art. no.	Version		Front	Rear
<b>Custom module 1 x XLR 5-pole plug</b> <span style="float: right;"><b>Black</b></span>				
917.100	<ul style="list-style-type: none"> <li>· Front: XLR 5-pole plug</li> <li>· Rear: Screw terminal 5-pole</li> <li>· Requires approx. 40 mm installation depth</li> </ul>	● ● ● ● ●		
<b>Custom module Combo series 1 x XLR 3-pole socket + 1 x 6.3 mm jack socket</b> <span style="float: right;"><b>Black</b></span>				
917.094	<ul style="list-style-type: none"> <li>· Front: XLR 3-pole socket. + 6.3 mm audio stereo jack socket</li> <li>· Rear: Screw terminal 2 x 3-pole</li> <li>· Requires approx. 40 mm installation depth</li> </ul>	● ● ● ● ●		
<b>Custom module 1x 2-pole loudspeaker connection + 6.3 mm stereo jack</b> <span style="float: right;"><b>Black</b></span>				
917.102	<ul style="list-style-type: none"> <li>· Front: Speakon 2-pole socket + 6.3 mm audio stereo jack</li> <li>· Rear: Screw terminal 2-pole + 3-pole</li> <li>· Requires approx. 50 mm installation depth</li> </ul>	● ● ● ● ●		
<b>Custom module 1 x 4-pole loudspeaker connection</b> <span style="float: right;"><b>Black</b></span>				
917.110	<ul style="list-style-type: none"> <li>· Front: Speakon 4-pole socket</li> <li>· Rear: Screw terminal 4-pole</li> <li>· Requires approx. 40 mm installation depth</li> </ul>	● ● ● ● ●		
<b>Custom module 1 x loudspeaker connection</b> <span style="float: right;"><b>Black</b></span>				
917.114	<ul style="list-style-type: none"> <li>· Front: Loudspeaker connection (red + white)</li> <li>· Rear: Screw terminal 2-pole</li> <li>· Requires approx. 30 mm installation depth</li> </ul>	● ● ● ● ●		

Custom modules

USB 3.0 keystone modules

Art. no.	Version	
<b>Keystone module USB 3.0 A/B USB</b> <span style="float: right;"><b>Black</b></span>		
917.400	<ul style="list-style-type: none"> <li>· Front: USB A socket / rear: USB B socket</li> <li>· Fits into keystone frame 917.000 or 917.001</li> <li>· Requires approx. 85 mm installation depth</li> </ul>	
<b>Keystone module USB 3.0 B/A</b> <span style="float: right;"><b>Black</b></span>		
917.401	<ul style="list-style-type: none"> <li>· Front: USB B socket / rear: USB A socket</li> <li>· Fits into keystone frame 917.000 or 917.001</li> <li>· Requires approx. 85 mm installation depth</li> </ul>	
<b>Keystone module USB 3.0 A/A (straight through)</b> <span style="float: right;"><b>Black</b></span>		
917.120	<ul style="list-style-type: none"> <li>· Front: USB socket A / rear: USB socket A</li> <li>· Fits into keystone frame 917.000 or 917.001</li> <li>· Requires approx. 85 mm installation depth</li> </ul>	

Data transmission

See the glossary for detailed information on use/application

Art. no. | Version

**Custom module 2 x USB 2.0 A / A** **Black**

- 917.141 | · Front: 2 x USB A socket  
 · Rear: Screw terminal 2 x 4-pole  
 · Requires approx. 40 mm installation depth



**Custom module 2 x USB 2.0 A / A** **White**

- 917.182 | · Front: 2 x USB A socket  
 · Rear: Screw terminal 2 x 4-pole  
 · Requires approx. 40 mm installation depth



**Custom module 1 x USB 2.0 A / B** **Black**

- 917.018 | · Front: USB A socket  
 · Rear: USB B socket  
 · Requires approx. 85 mm installation depth



**Custom module 1 x USB 2.0 B / A** **Black**

- 917.019 | · Front: USB B socket  
 · Rear: USB A socket  
 · Requires approx. 85 mm installation depth



**Custom module 1 x FireWire** **Black**

- 917.037 | · Front: FireWire 6-pole socket  
 · Rear: FireWire 6-pole socket  
 · Requires approx. 85 mm installation depth



**Custom module RS232 socket** **Black**

- 917.075 | · Front: RS232 sub-D 9-pole socket  
 · Rear: Screw terminal 9-pole  
 · Requires approx. 40 mm installation depth



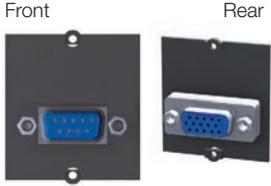
**Custom module RS232 plug** **Black**

- 917.076 | · Front: RS232 sub-D 9-pole plug  
 · Rear: Screw terminal 9-pole  
 · Requires approx. 40 mm installation depth



Data transmission

See the glossary for detailed information on use/application

Art. no.	Version		
<b>Custom module 1 x RS232 socket</b> <span style="float: right;"><b>Black</b></span>			
917.012	<ul style="list-style-type: none"> <li>• Front: RS232 sub-D 9-pole socket</li> <li>• Rear: RS232 sub-D 9-pole socket</li> </ul>		
● ● ●	<ul style="list-style-type: none"> <li>• Requires approx. 70 mm installation depth</li> </ul>		
<b>Custom module 1 x RS232 crossover socket</b> <span style="float: right;"><b>Black</b></span>			
917.116	<ul style="list-style-type: none"> <li>• Front: RS232 sub-D 9-pole socket</li> <li>• Rear: RS232 sub-D 9-pin crossover plug (crossed)</li> </ul>		
● ● ●	<ul style="list-style-type: none"> <li>• Requires approx. 70 mm installation depth</li> </ul>		
<b>Custom module PS2 mouse + keyboard</b> <span style="float: right;"><b>black</b></span>			
917.031	<ul style="list-style-type: none"> <li>• Front: 2 x MiniDIN 6-pole socket (mouse - mint green; keyboard - purple)</li> <li>• Rear: 2 x MiniDIN 6-pole socket (mouse - mint green; keyboard - purple)</li> </ul>		
● ● ● ●	<ul style="list-style-type: none"> <li>• Requires approx. 50 mm installation depth</li> </ul>		
Art. no.   Version			
<b>Pull-out cable for USB port, data cable can be extended to a length of approx. 500 mm</b>			
917.300	<ul style="list-style-type: none"> <li>• Front: USB A 2.0 plug; rear: USB A 2.0 socket</li> <li>• Fixed cable on rear with length of approx. 150 mm</li> </ul>		
<b>Pull-out cable for network port, data cable can be extended to a length of approx. 700 mm</b>			
917.301	<ul style="list-style-type: none"> <li>• Front and rear: RJ45 plug CAT3</li> <li>• Fixed cable on rear with length of approx. 150 mm</li> </ul>		
<b>Pull-out cable for mobile devices, data cable can be extended to a length of approx. 480 mm</b>			
917.302	<ul style="list-style-type: none"> <li>• Front with 3 in 1 plug: Apple® 30PIN plug, micro USB 2.0A plug, Mini USB 2.0A plug; rear: USB A 2.0 socket</li> <li>• Fixed cable on rear with length of approx. 150 mm</li> </ul>		

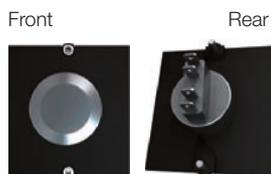
Custom modules

Power transmission

Art. no.	Version	
<b>Custom module Power Con blue (power input)</b> <span style="float: right;"><b>Black</b></span>		
917.112	<ul style="list-style-type: none"> <li>• Front: Power Con socket, blue</li> <li>• Rear: Screw terminal, including 2 crimp sleeves and cover cap</li> </ul>	
● ● ● ●	<ul style="list-style-type: none"> <li>• Requires approx. 40 mm installation depth</li> </ul>	
<b>Custom module Power Con grey (power output)</b> <span style="float: right;"><b>Black</b></span>		
917.113	<ul style="list-style-type: none"> <li>• Front: Power Con socket, grey</li> <li>• Rear: Screw terminal, including 2 crimp sleeves and cover cap</li> </ul>	
● ● ● ●	<ul style="list-style-type: none"> <li>• Requires approx. 40 mm installation depth</li> </ul>	

Control

See the glossary for detailed information on use/application



Art. no.	Version	
<b>Custom module with stainless steel button</b> <span style="float: right;"><b>Black</b></span>		
917.046	<ul style="list-style-type: none"> <li>· Front: Stainless steel button</li> <li>· Switching capacity: 50 mA/24 V/DC</li> <li>· Rear: Solder pins 2-pole</li> </ul>	<ul style="list-style-type: none"> <li>· Requires approx. 30 mm installation depth</li> </ul>



<b>Custom module with stainless steel button, lights up blue</b> <span style="float: right;"><b>Black</b></span>		
917.047	<ul style="list-style-type: none"> <li>· Front: Stainless steel button, lights up blue (ring illuminated)</li> <li>· Switching capacity: 50 mA/24 V/DC</li> <li>· Rear: Solder pins 4-pole</li> </ul>	<ul style="list-style-type: none"> <li>· Requires approx. 30 mm installation depth</li> </ul>



<b>Custom module with automatic switchoff button</b> <span style="float: right;"><b>Black</b></span>		
917.060	<ul style="list-style-type: none"> <li>· Front: Button, black;</li> <li>· Rear: Plug-in connector GST15i2 with approx. 1.0 m cable (suitable for power strips) with automatic switchoff device, e.g. STEP switch off device 906.005</li> </ul>	<ul style="list-style-type: none"> <li>· Requires approx. 40 mm installation depth</li> </ul>



<b>Custom module with button</b> <span style="float: right;"><b>Black</b></span>		
917.152	<ul style="list-style-type: none"> <li>· Front: On/off switch</li> <li>· Rear: approx. 1.0 m 3G 1.0 mm<sup>2</sup> cable with end sleeves (labelled)</li> </ul>	<ul style="list-style-type: none"> <li>· Requires approx. 60 mm installation depth</li> </ul>



<b>Custom module with switch (to control external devices)</b> <span style="float: right;"><b>Black</b></span>		
917.135	<ul style="list-style-type: none"> <li>· Front: 2-pole rocker switch, green</li> <li>· Rear: approx. 1.0 m H05VV-F 4G 1.50 mm<sup>2</sup> cable with end sleeves (labelled)</li> </ul>	<ul style="list-style-type: none"> <li>· Requires approx. 60 mm installation depth</li> </ul>



<b>Custom module with 4-key keypad for media control unit</b> <span style="float: right;"><b>Black</b></span>		
917.193	<ul style="list-style-type: none"> <li>· 4-way universal pushbutton module</li> <li>· for connecting to all controller programmable buttons, illuminated blue</li> <li>· incl. various inserts with pictograms</li> </ul>	



<b>Custom module with 4-key keypads for KNX application</b> <span style="float: right;"><b>Black</b></span>		
917.056	<ul style="list-style-type: none"> <li>· Front: 4 buttons, white, light up blue, with various pictograms for labelling</li> <li>· programmable on KNX installations; with integrated bus coupler;</li> <li>· Power supply: 30V DC system voltage via bus push-in terminal;</li> <li>· Rear: Bus push-in terminal, 2-pole</li> </ul>	<ul style="list-style-type: none"> <li>· Requires approx. 35 mm installation depth</li> </ul>



<b>Custom module with 4-key keypad for EnOcean application</b> <span style="float: right;"><b>Black</b></span>		
917.093	<ul style="list-style-type: none"> <li>· Front: 4 buttons, white, light up blue, with various pictograms for labelling</li> <li>· programmable on EnOcean application; with built-in radio module, battery buffered;</li> </ul>	<ul style="list-style-type: none"> <li>· Requires approx. 35 mm installation depth</li> </ul>

Accessories

See the glossary for detailed information on use/application

Art. no.	Version	
<b>Custom module blank cover with screw dome</b> <span style="float: right;"><b>Black</b></span>		
917.010	<ul style="list-style-type: none"> <li>· Blank cover as placeholder or for you to mount your own connector</li> <li>· Screw domes on rear of module for fastening</li> <li>· e.g. boards or blank holders</li> <li>· Material: Plastic, black, thickness 1.8 mm</li> </ul>	
<b>Custom module blank cover with screw dome</b> <span style="float: right;"><b>White</b></span>		
917.167	<ul style="list-style-type: none"> <li>· Blank cover as placeholder or for you to mount your own connector</li> <li>· Screw domes on rear of module for fastening</li> <li>· e.g. boards or blank holders</li> <li>· Material: Plastic, white, thickness 1.8 mm</li> </ul>	
<b>Torx T6 screws for custom modules in Facility power strips</b> <span style="float: right;"><b>Black</b></span>		
917.041	<ul style="list-style-type: none"> <li>· Designed for 10 screwing cycles; contents: 10 items, black</li> </ul>	
<b>Torx T6 screws for custom modules in electrical installations (mounting plate) and 10" + 19" panels</b> <span style="float: right;"><b>Black</b></span>		
917.111	<ul style="list-style-type: none"> <li>· Designed for 10 screwing cycles; contents: 10 items, black</li> </ul>	
<b>Torx T6 screwdriver</b> <span style="float: right;"><b>Black</b></span>		
917.040	<ul style="list-style-type: none"> <li>· Torx T6 screwdriver to fit the screws on the custom modules</li> </ul>	



## Media technology

Bachmann media technology systems provide a flexible and elegant solution for custom media management in conference and training rooms. From simply switching between image and audio signals to a complete central control of all media, this solution can be tailored to the needs of every user.

With its state-of-the-art components, plus all connecting systems, Bachmann media technology systems offer all that is required for any application. Thanks to its modular construction and intelligent cabling, the system can be quickly installed or adapted to specific requirements.

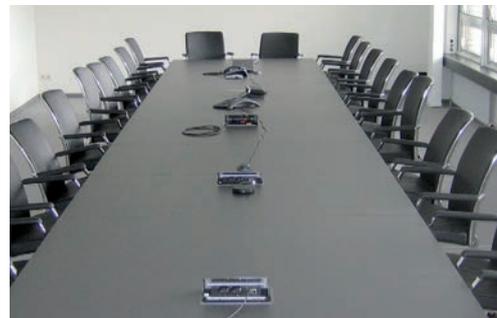
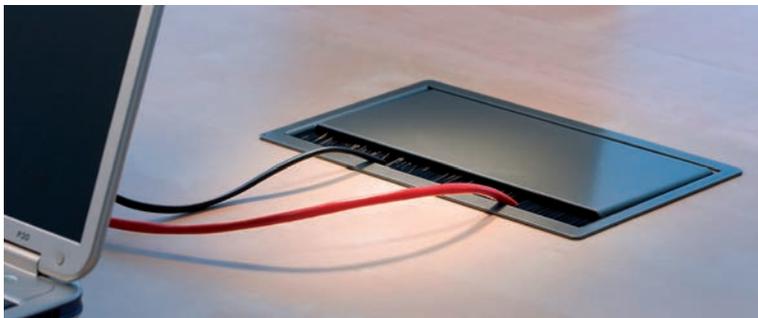
The flexibility of Bachmann complete solutions is complemented by their elegance. Regardless of how complex the Bachmann media technology system configuration is, it can be quickly and easily integrated into the Bachmann FACILITY SOLUTIONS.

### The benefits at a glance

- Simple plug-and-play principle
- Electronics already integrated in the connection panel
- Available for most Bachmann FACILITY SOLUTIONS
- Pre-fitted cabling
- Extension of image, sound and network signals
- Simple, decentralised signal switching
- Compact and space-saving unit

## Media Express –

Plug-and-play for simplicity and efficiency



### Ease of integration

Media Express is the solution for simple switching between image and audio signals. This system is already integrated in the connection panels of the Bachmann Facility product ranges. In addition to switching between signals, it gives a network connection to each user.

With Media Express the individual connection panels are linked in a series known as a 'daisy chain'. This chain requires only one cable set with 3 connections. Connections are inserted into the connection panels on a plug-and-play basis. No programming of the units is necessary and the sequence of the connection units can be freely selected. The system is self-initialising and can be used immediately.

### Flexible switching

The signal-switching function enables image and audio signals to be sent from the connection panel to a projector or monitor screen. Authorisation to transmit the user's image and audio signal is activated by means of a dedicated button. An LED on the button indicates activation.

For image transmission the common 15-pin VGA sub-D system is provided on the front of the connection panel. This allows laptops to be connected easily using VGA connector cables. A special practical benefit is that no additional signal booster is necessary, as this is integrated into the feeder box. This ensures problem-free image transmission (so long as the maximum number of users and cable length are not exceeded). The system can be built with a single infeed.

Up to 6 connection panels can be linked via connector cables. No central switching box is required. Projectors or monitors can be connected directly to the feeder box.

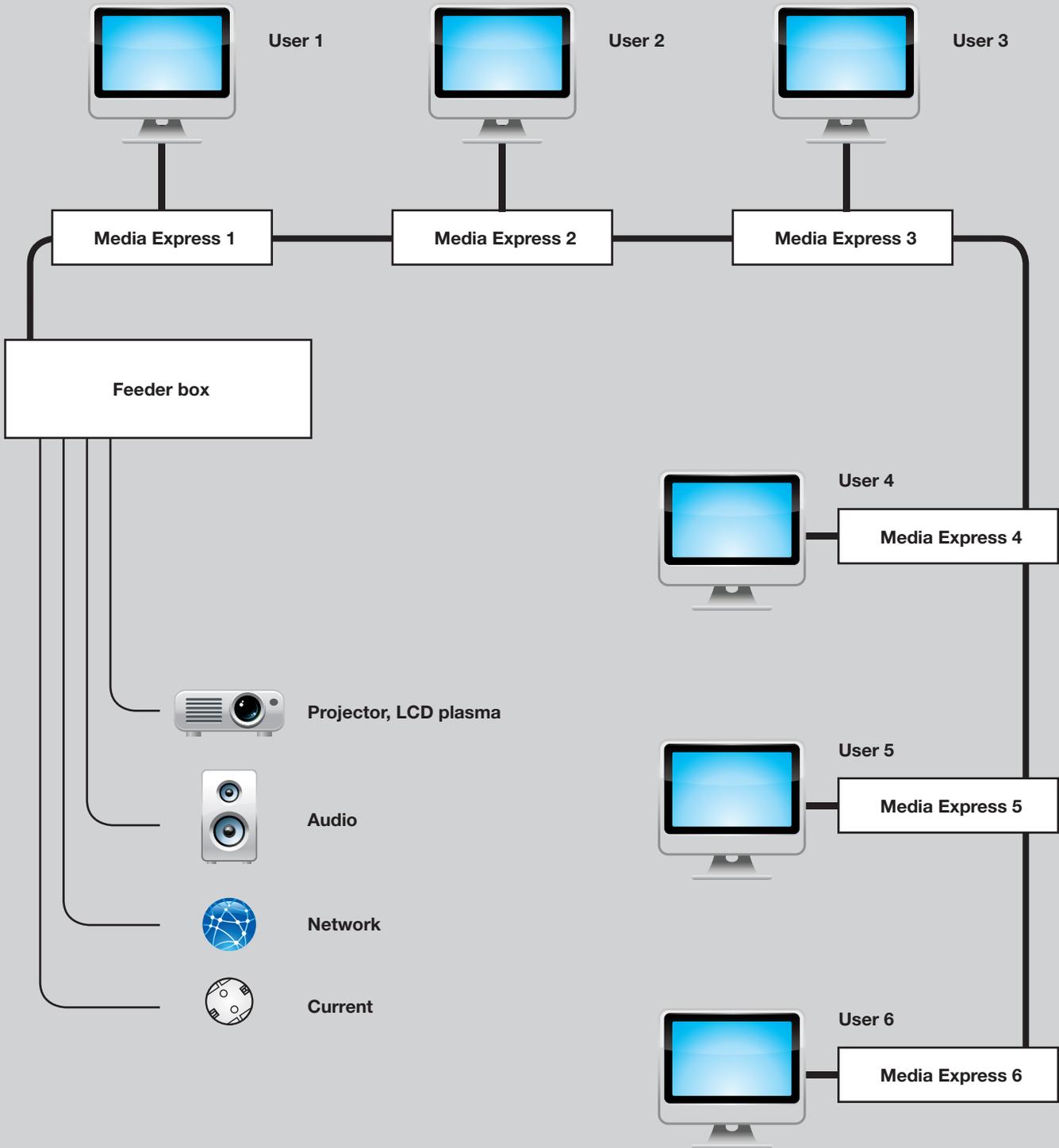
### Simplicity of linking

Connection to the network requires only one access point (via the feeder cable). Two RJ45 LAN ports with signal boosting on each connection panel allow laptops to be connected. Thus the network is linked from one user to the next via the connector cable. The built-in network switch is designed for 10/100 Mbit and is sufficient, depending on the specific installation, for up to six participants.

### Feeder box

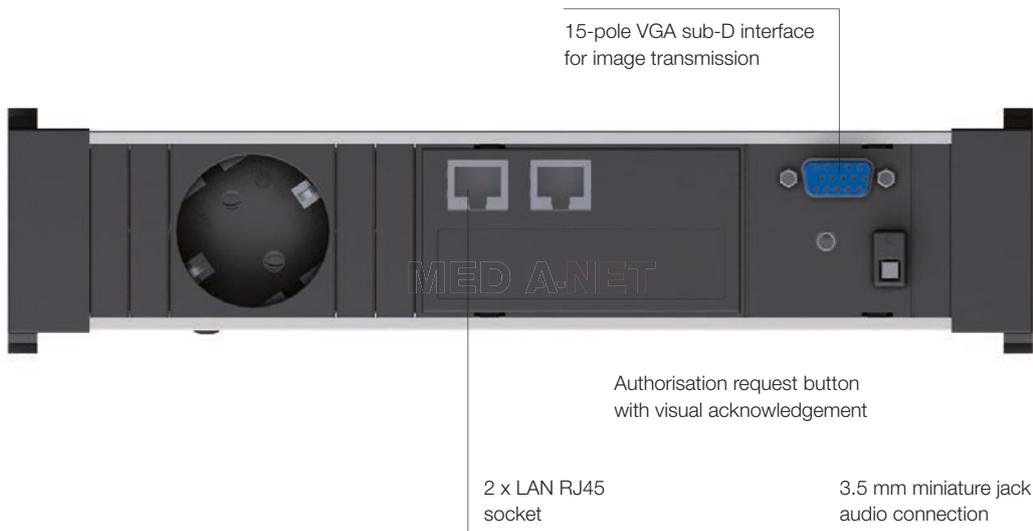
The system structure requires the use of a feeder box. This box provides the link between the connection panels and the output devices (projector, audio, network etc.).

Configuration information and lists of applications are available at  
**[www.bachmann.com](http://www.bachmann.com)**.



Overview of Media Express connections

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Media Express technical data:

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Video/audio:

- Hardware detect/automatic detection
- Input signal:
  - 0.7 Vss/75 ohm RGB, 5VH&V-Sync, 1.8 Vss audio, 24 bit/96 kHz
  - 15-pin VGA sub-D plug
- Output signal:
  - 0.7 Vss/75 ohm RGB, 5VH&V-Sync, 3.5 Vss audio, 24 bit/96 kHz
  - 26-pin sub-D socket
- Video bandwidth: (+/- 3dB) 300 MHz
- Resolution max: 1600 x 1024
- Transmission distance: 20 x MediaNet Express module/cable length: max. 50 m in total
- Audio: Stereo L/R

Connections:

- 1 x VGA sub-D 15-pole
- 1 x 3.5 mm miniature jack stereo audio connection
- 2 x LAN RJ45 socket
- Sockets as per connection unit selected

Network:

- 2 x RJ45 port, 10/100 MBit
- CAT5 with LED (speed and active LED)

Power supply unit:

- 2.5A; 18V
- Max. current consumption per connection unit 500 mA

Media Express

The Media Express unit can also be integrated into other FACILITY SOLUTIONS such as POWER FRAME and STEP. Please ask us for the configuration you require.

- Anodised aluminium profile, black socket outlets, rotated 35°
- Media Express
- Power input: GST18i3
- Power output: GST18i3

Art. no. | Version

**1 x earthing contact, GST18i3, short (TOP FRAME, CONFERENCE) Length: approx. 260 mm**

1 x Media Express

- |   |  |
|---|--|
|  | <ul style="list-style-type: none"> <li>· 1 x socket outlet with earthing contact</li> <li>· 1 x Media Express</li> </ul> |
|---|--|

**C 3 x earthing contact, GST18i3, long (TOP FRAME, CONFERENCE) Length: approx. 444 mm**

1 x Media Express, 2 x custom module

- |   |  |
|---|--|
|  | <ul style="list-style-type: none"> <li>· 3 x socket outlet with earthing contact</li> <li>· 1 x Media Express</li> <li>· 2 x custom module, empty</li> </ul> |
|---|--|

**C 2 x earthing contact, GST18i3 (CONI) Length: approx. 356 mm**

1 x Media Express, 1 x custom module

- |  |  |
|--|--|
|  | <ul style="list-style-type: none"> <li>· 2 x socket outlet with earthing contact</li> <li>· 1 x Media Express</li> <li>· 1 x custom module, empty</li> </ul> |
|--|--|

**3 x earthing contact, GST18i3 (CONI) Length: approx. 356 mm**

1 x Media Express

- |  |  |
|--|--|
|  | <ul style="list-style-type: none"> <li>· 3 x socket outlet with earthing contact</li> <li>· 1 x Media Express</li> </ul> |
|--|--|

## Media Express feeder box

Art. no. | Version

### Media Express feeder box

Signal feeder unit for Media Express system

903.400	Distribution of signals: <ul style="list-style-type: none"> <li>· Image (projector), 15-pin VGA sub-D to 26-pin sub-D</li> <li>· Sound (loudspeakers), cinch stereo to 26-pin sub-D</li> <li>· Data (network), RJ45 to RJ45</li> <li>· Signal authorisation to 26-pin sub-D</li> <li>· RS-232 interface for optional programming</li> </ul>
---------	---



## Media Express feeder cable

- Feeder cable length 2.0 m
- The cable set is held together in a textile-fibre sleeve

Art. no. | Version

### Media Express feeder cable

Feeder cable to feeder box

903.500	<ul style="list-style-type: none"> <li>· 1 x VGA plug 15-pole/sub-D 26-pole socket</li> <li>· 1 x CAT6 patch cable plug/plug, shielded</li> <li>· 1 x power cable for right-angled earthing contact plug and GST18i3 socket</li> </ul>
---------	--



## Media Express connector cable

- Connecting cable, length 2.0 m
- The cable set is held together in a textile-fibre sleeve

Art. no. | Version

### Media Express connector cable

To link one connection unit to another

903.600	<ul style="list-style-type: none"> <li>· 1 x sub-D 26-pole (90° plug / 45° socket)</li> <li>· 1 x CAT6 patch cable plug/plug, shielded</li> <li>· 1 x power cable, Wieland GST18i3 plug and GST18i3 socket</li> </ul>
---------	---



Typical order for 4 presentation stations



Quantity	Art. no.	Description
4 x		unit of your choice (903.2000, 903.2001, 903.2000, 903.2001)

**Media Express**

Quantity	Art. no.	Description
1 x	903.400	Signal feeder unit for Media Express system
1 x	903.500	Feeder cable to feeder box

**Feeder cable**

Quantity	Art. no.	Description
3 x	903.600	Connecting cable to link one connection unit to another

**Connection**



**Projector**

**Audio**

**Network**

**Current**

Configuration information and lists of applications are available at [www.bachmann.com](http://www.bachmann.com).

## Facility control modules

Pushbutton modules in the Bachmann custom-module format offer convenient control of light and blinds in open-plan and individual offices and in meeting and conference rooms.

The control module is installed within the user's easy reach on the desk connection panel at office workstations or in meeting rooms. Then the lighting and blinds settings can be controlled with ease from the user's seat. The increased convenience lets the user respond to changing environmental situations - and thus save energy.

## Facility control modules

The 4-way KNX pushbutton module is designed as a custom module and can be integrated into Bachmann desk connection panels either by the manufacturer or retrospectively. Installation in rack and electrical installations is also possible with the custom module system.

Functions such as switching, dimming, storage of lighting scenes, blind control etc. can be programmed by specialist personnel using the standard ETS software. For this, specialist knowledge and in-depth KNX training is required.

Each button can be custom configured and labelled accordingly (common pictograms are supplied). A blue lamp indicates the activity status.

This pushbutton module can be simply installed by KNX-trained personnel. The appropriate bus coupling is built into the module and can be simply connected to the bus cable by means of clips.



### Custom module with 4-key keypad for KNX application

- Front:
  - 4 x button, square, can be labelled, blue backlit, programmable on EIB/KNX installations
- With integral bus coupler and bus terminal (can be labelled with physical address)
- Power supply: 30V DC system voltage via bus terminal
- Use: e.g. as buttons for controlling lighting, blinds etc.



Art. no.	Version
917.056	<ul style="list-style-type: none"> <li>· Rear:               <ul style="list-style-type: none"> <li>· Bus push-in terminals</li> <li>· Requires approx. 35 mm</li> <li>· built-in depth</li> </ul> </li> </ul>

#### Micro clamp terminals

917.056



- Rear:
  - Bus push-in terminals
  - Requires approx. 35 mm
  - built-in depth

### EnOcean 4-way pushbutton module

The EnOcean pushbutton module offers wireless control of e.g. lighting, blinds, projector screen etc. Installation is simple: the pushbutton module can be used in Bachmann desk connection panels with custom modules or in wall or trunking installations. The required control signals are transmitted wirelessly to the receiving device. Each button can be separately programmed. EnOcean uses 868 MHz technology, practically eliminating interference.

No cable installation is required for this module. Power is obtained from a built-in battery that will last for up to 1 million switching cycles.

If required the EnOcean pushbutton module can also be linked into the KNX building control system bus.

#### Custom module with 4-key keypads for EnOcean application



- Front:
- 4 x button, square, can be labelled, blue backlit
- Programmable on EnOcean applications
- Power supply: Battery-buffered radio module
- Includes inserter with common pictograms
- Use: e.g. as buttons for controlling lighting, blinds etc.

Art. no. | Version

#### Micro clamp terminals

- |         |   |
|---------|---|
| 917.093 | <ul style="list-style-type: none"> <li>· Rear:</li> <li>· Includes battery</li> <li>· Requires approx. 35 mm</li> <li>· built-in depth</li> </ul> |
|---------|---|



Custom modules

Art. no. | Version

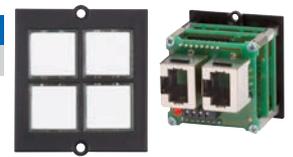
**Custom module VGA, miniature jack and button for media switch**

- |         |   |
|---------|---|
| 917.134 | <ul style="list-style-type: none"> <li>· Custom module to fit in Bachmann connection panels</li> <li>· 1x VGA 15-pole socket/socket</li> <li>· 1 x 3.5 mm miniature jack socket with approx. 0.1 m cable and 3.5 mm miniature jack socket</li> <li>· 1 x button, blue illuminated, with approx. 0.1 m cable and RJ12 for controlling switch</li> <li>· Requires approx. 70 mm installation depth</li> </ul> |
|---------|---|



**Custom module with 4-key keypad for MediaNet control unit**  
Can be used in all FACILITY SOLUTIONS

- |         |   |
|---------|---|
| 917.193 | <ul style="list-style-type: none"> <li>· 4-way universal pushbutton module</li> <li>· for connecting to all controller programmable buttons, illuminated blue</li> <li>· incl. various inserts with pictograms</li> </ul> |
|---------|---|



Combi cables

Art. no. | Length | Version

**15-pole VGA HD extension cable**

- |         |       |   |
|---------|-------|---|
| 1 x VGA |       |   |
| 918.009 | 1.0 m | High-quality VGA cable to connect:        |
| 940.047 | 3.0 m | · Connection panel to laptop              |
| 940.048 | 5.0 m | · Connection panel to signal booster      |
|         |       | · Signal booster to monitor/TV (optional) |
|         |       | · End 1: 1 x VGA plug -15 HD              |
|         |       | · End 2: 1 x VGA plug -15 HD              |



**1 x VGA, 1 x miniature jack**

- |         |        |  |
|---------|--------|--|
| 918.066 | 1.0 m  | High-quality VGA cable to connect:                         |
| 918.067 | 3.0 m  | · Connection panel to laptop                               |
| 918.068 | 5.0 m  | · Connection panel to signal booster                       |
| 918.069 | 10.0 m | · Signal booster to monitor/TV (optional)                  |
|         |        | · End 1: 1 x VGA plug 15 HD, 1x miniature jack plug 3.5 mm |
|         |        | · End 2: 1 x VGA plug 15 HD, 1x miniature jack plug 3.5 mm |
|         |        | · Plug with metal housing and shielding                    |



**1 x VGA, 1 x miniature jack, 1 x control signal**

- |         |        |  |
|---------|--------|--|
| 903.107 | 1.0 m  | · Professional high-quality VGA cable also with audio and control cable for switching the switch via the button in the |
| 903.108 | 3.0 m  | · Custom module 917.134  |
| 903.109 | 5.0 m  | · End 1: 1 x VGA plug 15 HD, 1 x miniature jack plug 3.5 mm;   |
| 903.110 | 10.0 m | · 1 x RJ12 for button  |
|         |        | · End 2: 1 x VGA plug 15 HD, 1 x miniature jack plug 3.5 mm;   |
|         |        | · 1 x RJ12 for button  |
|         |        | · Plug with metal housing and shielding  |





reddot design award  
winner 2011

LanLight<sup>®</sup>  
Modular installation offering flexible  
supply to office workstations

**LanLight<sup>®</sup>**  
SMART SUPPLY SYSTEM

#### The benefits at a glance

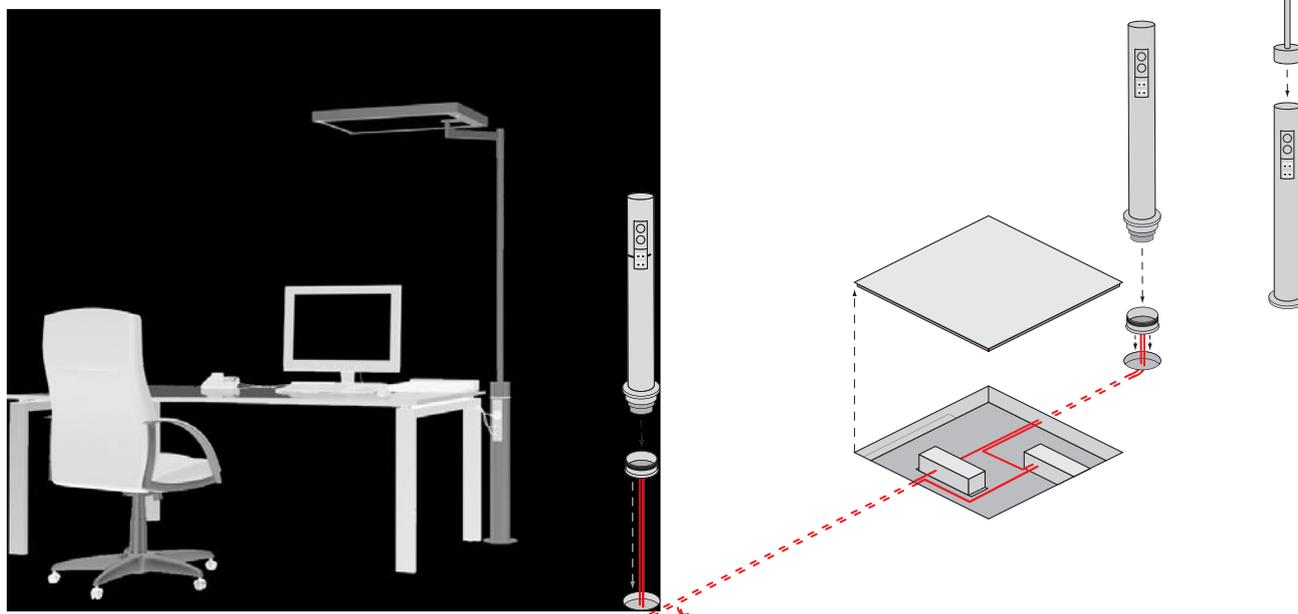
- Delivers exactly what is needed to each workstation
- Provides power, data and media connections and lighting
- Modular and multifunctional - from cable connections from the floor box to mobile power columns (with or without light fittings)
- Attractive, harmonious visual design
- No tangle of cables under the desk
- Provides optimal lighting

LanLight® combines power, network connectivity, connections to media and even lighting in a modular, multifunctional system whose consistently modular construction lets you adapt and use it flexibly in office environments. The system creates order in providing the various connections required at the workplace, and so increases safety. With its clear design language and high quality materials it fits harmoniously and unobtrusively into its surroundings.

The LanLight® basic module can accommodate a variety of module inserts. These include floor box inserts for all media - from socket outlets with earthing contact to HDMI sockets - that are also available fully pre-installed, with tested connecting cables.

A special feature is the new type of self-contacting used in the basic LanLight® module with mobile power column, in which all connections are created by a single plugging action.

LanLight® fits into a hole of only 152 mm diameter. This ease of installation, together with its compact size and the functionality provided by the modular design, mean that installations and devices that use energy only need to be fitted in the places where they are really needed. Thus LanLight® can be installed to meet specific requirements, and is equally easy to remove. Benefit: during restructuring, individual system components are reused over and over again, and there is no need for the usual installation materials.



Used together with consolidation points, LanLight® can deliver power, data, media and lighting to practically any point in the room. The optimum cable length is up to nine metres.

The LanLight® brand belongs to Bierbrauer Hoff Planungsgesellschaft mbH

# LanLight® offers ...

- a cable outlet
- a floor box with various inserts for a wide range of applications
- plug-in mobile power columns with 2 power circuits and up to 8 data connections with self-contacting interface (mobile column)
- plug-in power columns with 2 power circuits and up to eight data connections with prepared patch cables
- a plug-in lighting module, one-sided, with lighting head that swivels on two axes
- a plug-in lighting module, double-sided, with swivelling lighting head



**Base unit 924.1016**  
Modular socket

## Floor outlet

No insert required

## Floor box versions



**Connection plate 924.4000**  
4 x power Wieland GST15i3  
8 x keystone mount



**Earthing contact connecting unit 924.4002**  
2 x socket outlet with earthing contact  
4 x keystone mount



**Media connection plate 924.4003**  
3 x power Wieland GST15i3  
3 x custom media module mount

## Basis for patch versions



**Patch column mount 924.1041**  
Cone for patch column

## Basis for self-contact system



**Connection plate 924.4005**  
Self-contact system  
2 x power for max.  
2 x data cable set 924.700



**Data cable set 924.700**  
4 x Terra CAT7 jack, length 6 m

Stage 1

Stage 2



**Lift-off cover set 924.1038**  
for 5 mm or 8 mm floor coverings



**Lift-off cover set**

**Lift-off cover set 924.1018**  
Stainless steel



**Twist-off cover 924.1046**  
for floor coverings,  
with water protection

**Patch column 640 mm**

924.5002: 2 x earthing contact, 4 x CAT6<sub>a</sub> jack including  
6 m supply cable

924.5003: 4 x earthing contact, 8 x CAT6<sub>a</sub> jack including  
6 m supply cable



**Mini patch column 924.6000**  
150 mm, 2 x earthing contact



**Twist-off cover 924.1046**  
for floor coverings, with water  
protection



**Lift-off cover set 924.1040**  
for 5 mm / 8 mm  
Floor coverings

**Lift-off cover set**  
Self-contact system

**Lift-off cover set 924.1039**  
Stainless steel

**Mobile column 640 mm**

924.5000: 2 x earthing contact, 4 x CAT6<sub>a</sub> 10 Gbit  
924.5001: 4 x earthing contact, 8 x CAT6<sub>a</sub> 10 Gbit



Lamps are available from our partner  
LUDWIG lamps on request

Stage 3

Lamps

## Stage 1: LanLight® base unit



Art. no. | Version

**Base unit for all LanLight® components**

## Modular socket

- |          |  |
|----------|--|
| 924.1016 | <ul style="list-style-type: none"> <li>· Fits into raised and false floors</li> <li>· Fixes in round cut-out with diameter 152 (+1) mm</li> <li>· For floor thicknesses from 25 to 70 mm (min. floor thickness 35 mm for column versions)</li> <li>· Fixed by three clamping claws</li> <li>· Overall height: 97 mm, installation depth: 93 mm, external diameter: 162 mm</li> <li>· Die-cast aluminium</li> </ul> |
|----------|--|

## Stage 2: LanLight® inserts

Art. no. | Version

**8P/4S connection plate with breakout cable and GST18i3 plug**

## Connection plate for fitting in LanLight® lift-off cover set



- |          |   |
|----------|---|
| 924.4001 | <ul style="list-style-type: none"> <li>· For connecting up to 4 Wieland GST15i3 sockets (power) and 8 data jacks (keystone)</li> <li>· Rear strain relief for power connections</li> <li>· Disengagement aid for Wieland GST15i3 plugs</li> <li>· 4 x Wieland GST15i3 sockets, fitted, including 0.2 m H05VV-F3G 2.5 mm² supply cable to GST18i3 plug</li> <li>· To connect up to 8 data jacks (keystone)</li> <li>· Rear strain relief for power connections</li> <li>· Coded connecting points (data 1-8, power A-D)</li> <li>· Diameter: 114.8 mm</li> </ul> |
|----------|---|

**8P/4S connection plate for mains connection by client**

## Connection plate for fitting in LanLight® lift-off cover set



- |          |   |
|----------|---|
| 924.4000 | <ul style="list-style-type: none"> <li>· For connecting up to 4 Wieland GST15i3 sockets (power) and 8 data jacks (keystone)</li> <li>· Rear strain relief for power connections</li> <li>· Disengagement aid for Wieland GST15i3 plugs</li> <li>· Coded connecting points (data 1-8, power A-D)</li> <li>· 4 x Wieland GST15i3 sockets</li> <li>· To connect up to 8 data jacks (keystone)</li> <li>· Diameter: 114.8 mm</li> </ul> |
|----------|---|

**Earthing contact unit 4P/2S with breakout cable and GST18i3 plug**

## Connection plate for fitting in LanLight® lift-off cover set



- |          |   |
|----------|---|
| 924.4009 | <ul style="list-style-type: none"> <li>· To connect up to 4 data jacks (keystone)</li> <li>· Rear strain relief for power connections integrated in housing</li> <li>· Coded connections (data 1-4, power A-B)</li> <li>· Incl. 2 x 0.2 m H05VV-F3G 2,5 mm² supply cable to GST18i3 plug</li> <li>· Diameter: 114.8 mm</li> </ul> |
|----------|---|

**Earth contact unit for 4P/2S connection plate for mains supply by client**

## Connection plate for fitting in LanLight® lift-off cover set



- |          |   |
|----------|---|
| 924.4002 | <ul style="list-style-type: none"> <li>· To connect up to two phases to the earthing contact socket outlets</li> <li>· To connect up to 4 data jacks (keystone)</li> <li>· Rear strain relief for power connections integrated in housing</li> <li>· Coded connections (data 1-4, power A-B)</li> <li>· Diameter: 114.8 mm</li> </ul> |
|----------|---|

Art. no. | Version

**Connection plate for 3 x custom modules and 3 x power with breakout cable and GST18i3 plug**



Connection plate for fitting in the LanLight® cover guide

- 924.4004
- Accepts up to 3 Bachmann custom modules
  - 3 x Wieland GST15i3 sockets, fitted,
  - including 0.2 m H05VV-F3G 2.5 mm<sup>2</sup> supply cable to GST18i3 plug
  - Rear strain relief for power connections
  - Disengagement aid for Wieland GST15i3 plugs
  - Coded connecting points (data 1-3, power A-C)
  - Diameter: 114.8 mm



**Media connection plate 3 x custom module and 3 x power for mains connection by client**



Connection plate for fitting in LanLight® lift-off cover set

- 924.4003
- For connecting up to 3 Wieland GST15i3 sockets (power)
  - and 3 Bachmann custom modules
  - Rear strain relief for power connections
  - 3 x Wieland GST15i3 sockets
  - Disengagement aid for Wieland GST15i3 plugs
  - Coded connecting points (data 1-3, power A-C)
  - Diameter: 114.8 mm



**Cone as tower holder**

Cone as column holder

- 924.1041
- Used to directly mount the LanLight® columns
  - For 924.5002, 924.5003 and 924.6000



## Lift-off cap variants

Art. no. | Version

**Lift-off cap set with stainless steel inlay**

Lift-off cap set to fit in the modular installation box

- |          |   |
|----------|---|
| 924.1018 | <ul style="list-style-type: none"> <li>· Two positions: Open during use / closed when not in use</li> <li>· With catch mechanism when open</li> <li>· With dust protection as cable bushing</li> <li>· With labelling card for connections</li> <li>· With stainless steel inlay</li> <li>· Inlay diameter: internal 49 mm, external 142 mm</li> <li>· Lift-off cap diameter 146.4 mm, cap guide diameter 128.8 mm</li> </ul> |
|----------|---|

**Lift-off cap set 5 mm / 8 mm**

Lift-off cap set to fit in the modular installation box

- |          |  |
|----------|--|
| 924.1038 | <ul style="list-style-type: none"> <li>· Two positions: Open during use / closed when not in use</li> <li>· With catch mechanism when open</li> <li>· With dust protection as cable bushing</li> <li>· With labelling card for connections</li> <li>· For gluing dry maintained surfaces</li> <li>· 5 mm or 8 mm thick (e.g. carpet, laminate)</li> <li>· Inlay diameter: internal 49 mm, external 142 mm, lining depth 5 mm or 8 mm</li> <li>· Lift-off cap diameter 146.4 mm, cap guide diameter 128.8 mm</li> </ul> |
|----------|--|

**Twist-off cover for 12 mm inlay**

Twist-off cover to screw onto cone to hold column

- |          |   |
|----------|---|
| 924.1046 | <ul style="list-style-type: none"> <li>· Cover to close modular installation box with cone (924.1016, 924.1041)</li> <li>· Water protected</li> <li>· For inlay (e.g. stone/tiles) with approx. 12 mm thickness</li> <li>· Incl. mounting wrench and sleeves</li> <li>· Inlay diameter: inner 139 mm</li> </ul> |
|----------|---|

## Stage 3: LanLight® extension units

### 4P/2S patch column, one-sided

Column for 1-2 workstations

- 924.5002
- Simple mounting on the LanLight® conical holder (924.1041)
  - 2 socket outlets with earthing contact (2 phases) and 4 CAT6<sub>a</sub> jacks (keystone)
  - Coded connections (data 1-4, power A-B)
  - 2 x 6 m H05VV-F3G 2.5 mm<sup>2</sup> power supply cable to Wieland GST18i3 plug
  - 4 x 6 m data cables, CAT6<sub>a</sub> jack to CAT6<sub>a</sub> plug
  - Socket outlets: 2-pole with earthing contact, 16A/3680W, AC250V, IP20, black
  - Column can be expanded by inserting a LanLight® system lamp
  - Column materials: Extruded aluminium, powder-coated silver-grey similar to RAL9006
  - Height 640 mm, diameter 95 mm



### Patch column 8P/4S two-sided

Column for 3-4 workstations

- 924.5003
- Simple mounting on the LanLight® conical holder (924.1041)
  - 4 socket outlets with earthing contact (2 phases) and 8 CAT6<sub>a</sub> jacks (keystone)
  - Coded connecting points (data 1-8, power A-D)
  - 4 x 6 m H05VV-F3G 2.5 mm<sup>2</sup> power supply cable to Wieland GST18i3 plug
  - 8 x 6 m data cables, CAT6<sub>a</sub> jack to CAT6<sub>a</sub> plug
  - Socket outlets: 2-pole with earthing contact, 16A/3680W, AC250V, IP20, black
  - Column can be expanded by inserting a LanLight® system lamp
  - Column materials: Extruded aluminium, powder-coated silver-grey similar to RAL9006
  - Height 640 mm, diameter 95 mm

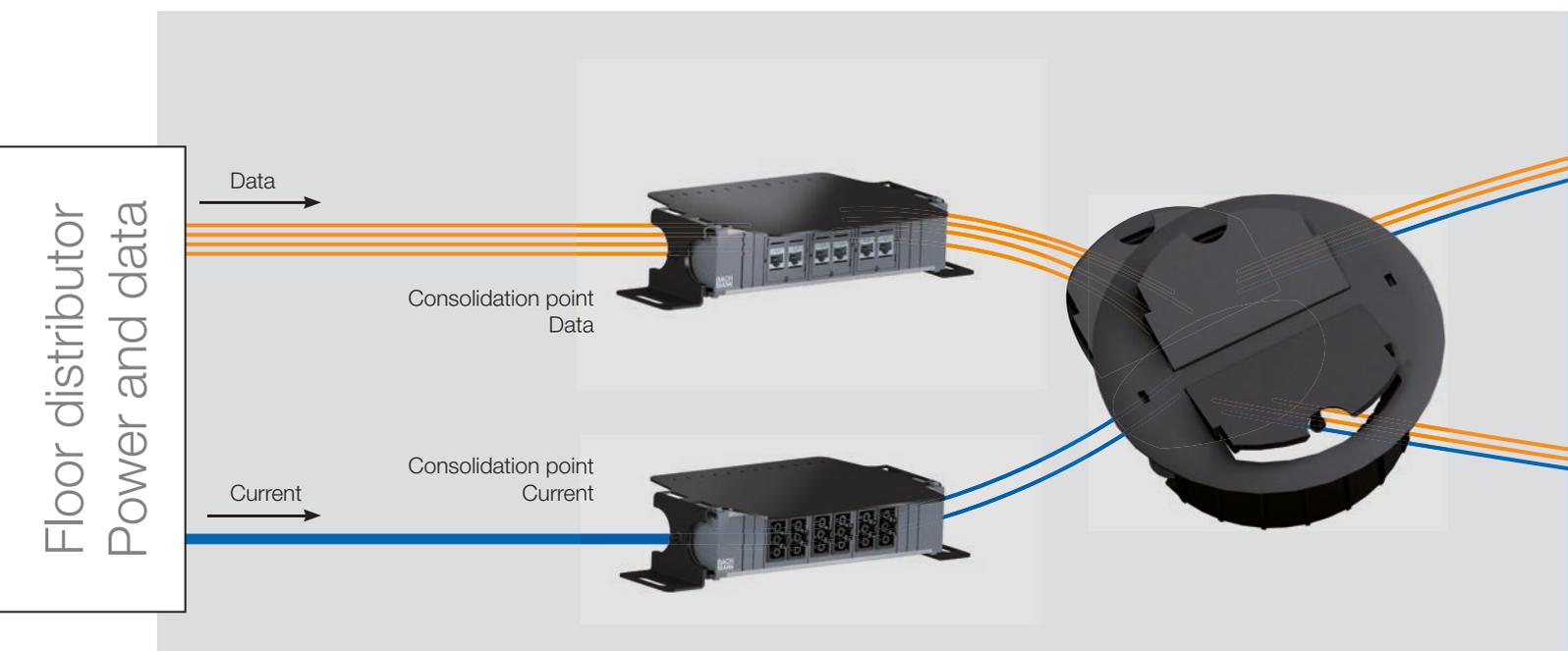


### Mini patch column 2S

Mini column

- 924.6000
- Mini patch column, simple mounting on the LanLight® cone holder (924.1041)
  - 2 socket outlets with earthing contact (2 phases)
  - Coded connecting points (power A-B)
  - 30 mm surge water protection
  - 2 x 0.2 m breakout cable H05VV-F3G 2.5 mm<sup>2</sup> and GST18i3 plug incl. GST T-piece
  - Socket outlets: 2-pole with earthing contact, 16A/3680W, AC250V, IP20, black
  - Column materials: Extruded aluminium, powder-coated silver-grey similar to RAL9006
  - Height 150 mm, diameter 95 mm





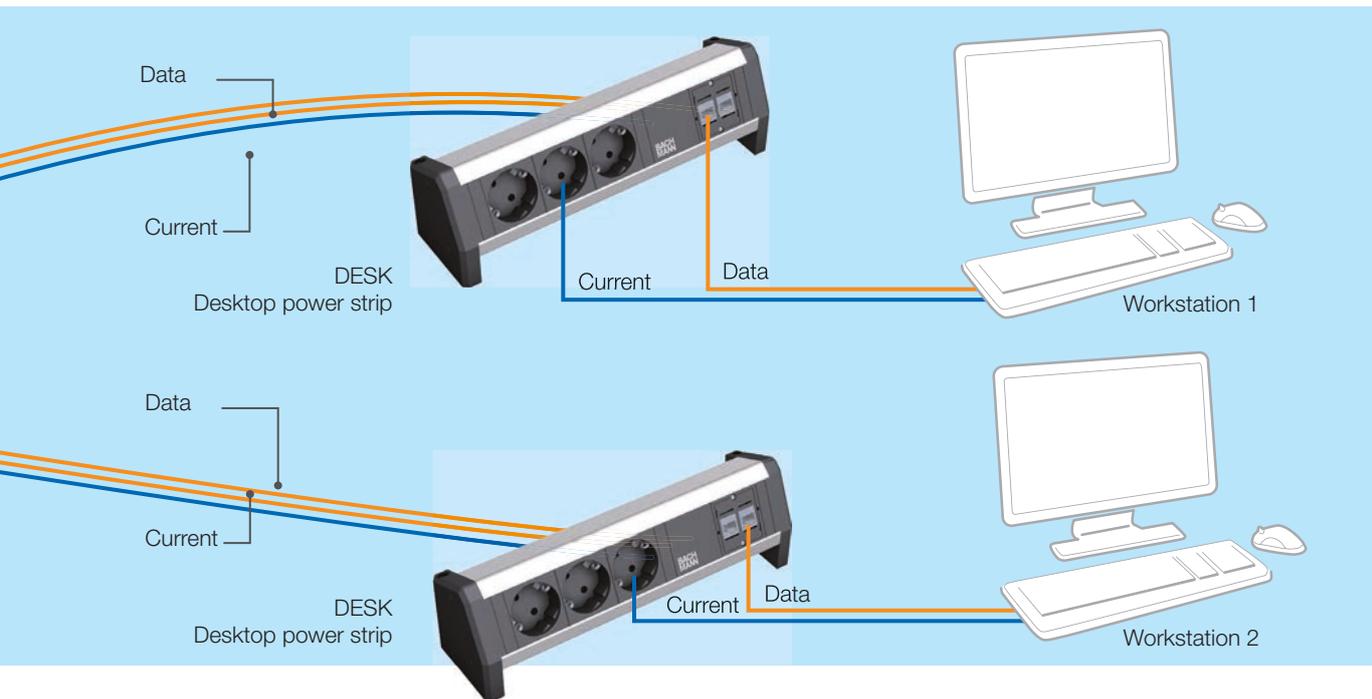
## Consolidation point Installation solutions from a single supplier

Bachmann's new system for under-floor distribution and installation, based on the MUTO (multi-user terminal outlet) concept, offers a coherent and simple installation solution that brings power and data to the desktop.

The consolidation points for power and data are linked to the floor distributor in the conventional way. Floor outlets and desktop power strips from the Bachmann Facility range complete the installation kit. After the consolidation point the floor outlet allows power and data to be conveyed with ease to the workstation. This dispenses with complicated and inflexible installations such as traditional floor box systems.

Thanks to the "open-office cabling", CP and MUTO concepts the network installation is flexible, future-proof and at the same time cost-optimised. The combination of power and data connections can be found in various Bachmann FACILITY SOLUTIONS. They thus offer a user-focused unit providing all necessary connections.

In the complete Bachmann catalogue you can also find various desktop power strips for mounting on top of or fitting into office workstation desks. All versions can be configured as required and supplied ready for use.



**CP mounting**

- Robust steel plate mounting for CPs
- Mountings with secure, tool-free clip-in and release mechanism
- Anchors firmly on the floor with integrated screw-on brackets
- Mountings with extra step protection of approx. 200 kg incl. CP unit
- Raised position of CP units for greater protection in case of minor ingress of water



**CP power**

- Power CP is fully wired and electrically tested at the factory
- Power connections with connector systems by Wieland (Gesis GST); Wago (Winsta) versions available on request
- Other connector systems can be fitted if required
- Time-optimised on-site installation
- Future-proof thanks to flexible structure



**CP data**

- CP data - flexible and modular based on custom modules
- Various manufacturers' systems can be integrated
- Easy to install and future-proof thanks to modular structure
- Should a change be necessary, only the data connector unit is changed
- Mounting and unit remain unchanged
- Additional strain relief for data connection can be provided with cable ties



Consolidation point units for power

- Fully wired and electrically tested
- With Wieland GST18i3 plug-in connector

Art. no. | Version

**Consolidation point units for power**

Short

919.2000	· 6-way GST18i3 socket, black, 1-phase · Power input: GST18i3
919.2001	· 2 x 3-way GST18i3 socket, 2-phase · Sockets in black and red · Power input: GST18i3

**Consolidation point units for power**

Long

919.2002	· 12-way GST18i3 socket, black, 1-phase · Power input: GST18i3
919.2003	· 2 x 6-way GST18i3 socket, 2-phase · Sockets in black and red · Power input: GST18i3
919.2004	· 3 x 4-way GST18i3 socket, 3-phase · Sockets in black, red and grey · Power input: 3x GST18i3 socket
919.2005	· 3 x 4-way GST18i3 socket, 3-phase · Sockets in red, black and grey · Power input is via the end cap with rewirable terminal to allow connection by user



Consolidation point units for data

- Without power, to integrate with Bachmann custom modules
- Anodised aluminium profile

Art. no. | Version

**C Consolidation point units for data**

912.000	· 3 x custom modules, empty · Short: 217 mm
912.001	· 6 x custom modules, empty · Long: 356 mm



Consolidation point mounting

- Colour black similar to RAL 9005
- Mounting, steel plate

Art. no. | Version

**Consolidation point mounting**

L x W x H: 295 x 85 x 65 mm

919.1100	· Short (for units with 3 modules)
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**Consolidation point mounting**

L x W x H: 435 x 85 x 65 mm

919.1101	· Long (for units with 6 modules)
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Floor outlet for dry-maintained floors

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Outlet for dry-maintained floors (raised and false floors) from 24 mm thickness for the cable outlet from the sub-floor (consolidation point) to the power strip on the desk. The outlet features a very simple universal fixing. With one rotation of each of the two eccentric Allen bolts in the outer ring the outlet is anchored firmly into the floor, yet can easily be removed again if required. Two flaps, each of which can be opened to a position independent of the other, allow cabling to be routed out from the floor. The flaps can be snap-fastened in open positions, thus preventing cables becoming bent and possibly damaged. If required the flaps can be rotated through 130° with the inner ring. Textile-fibre sleeves or cable management systems from the Bachmann range can be docked to the outlet flaps. If the outlet is no longer used, the flaps can be lowered and used as a blank cover that can be stepped on.

- Exit point/ground outlet for power supply lines and data lines
- Fits in raised floors with thicknesses from 24 mm
- For hole diameter 112 mm
- Simple fixing mechanism with Allen bolts
- 2 flaps, rotatable though approx. 130°, for cable outlet
- Material: polyamide (halogen-free)

Art. no. | Version

**Exit point/ground outlet**

**similar to RAL 9005**

919.1000 | · Black similar to RAL 9005



## Data cables → Transfer of data within various categories

(see glossary) Used for network and IP telephone services

Art. no.	Length	Version
----------	--------	---------

**CAT5e patch cable plug/plug**

918.003	1.0 m	· CAT5e cable, shielded, colour grey
940.052	3.0 m	· Conforms to ISO / IEC 11801 and EN 50173
940.053	5.0 m	· Ends 1 and 2: RJ45 plug with protective rubber sleeve and protective tongue for interlock · Suitable for e.g. CAT5e socket / socket 940.057

**CAT6 patch cable plug / plug**

940.040	3.0 m	· CAT6 cable, shielded, colour grey
940.041	5.0 m	· Conforms to ISO / IEC 11801 and EN 50173 · Ends 1 and 2: RJ45 plug with protective rubber sleeve and protective tongue for interlock · Suitable for e.g. CAT6 socket / socket 940.044

**CAT6a patch cable plug / plug**

918.006	1.0 m	· CAT7 cable, shielded, colour black
918.007	3.0 m	· Conforms to IEC 61156-6
918.008	5.0 m	· Ends 1 and 2: RJ45 Hirose TM12 CAT6a plug with protective rubber sleeve and unlocking tongue · Suitable for e.g. CAT6 socket / socket 940.044

**CAT6a patch cable plug**

918.033	3.0 m	· CAT7 cable, shielded, colour black
918.034	5.0 m	· Conforms to IEC 61156-6 · End 1: RJ45 Hirose TM12 CAT6a plug with protective rubber sleeve and unlocking tongue. End 2: CAT6a TKM 10 GB keystone socket. · Fits into keystone frames 917.000 / 917.001 / 917.061 / 917.062

**RJ12 patch cable plug / plug**

940.089*	3.0 m	· RJ12 cable, unshielded, colour black · Conforms to ISO / IEC 11801 and EN 50173 · Ends 1 and 2: RJ12 plug with protective rubber sleeve · Suitable for e.g. RJ12 socket / socket 940.085
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## VGA 15-pole HD with or without miniature jack cable (stereo 3.5 mm) →

Transmission of analogue image and audio signals

Art. no.	Length	Version
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**VGA 15-pole HD combi cable with miniature jack**

918.066	1.0 m	· High quality cable, high flexibility, colour black
918.067	3.0 m	· End 1: 1 x VGA plug 15 HD, 1x miniature jack plug 3.5 mm
918.068	5.0 m	· End 2: 1 x VGA plug 15 HD, 1x miniature jack plug 3.5 mm
918.069	10.0 m	· Plug with metal housing and shielding, · additional ferrite cores are not needed · can be used for custom modules with VGA + · Mini stereo jack socket / socket (e.g. 917.045 etc.)

**VGA 15-pole HD**

918.009	1.0 m	· High quality cable, flexible, colour black
940.047	3.0 m	· End 1: 1 x VGA plug -15 HD
940.048	5.0 m	· End 2: 1 x VGA plug -15 HD · Can be used with custom modules with VGA socket / socket (e.g. 917.011)

Media VGA 15-pole HD combi cable with miniature jack

(3.5 mm stereo) and RJ12 (signal control) for media switch

Art. no. | Length | Version

VGA 15-pole HD combi cable with miniature jack and signal control		
903.107	1.0 m	· High quality cable, high flexibility, colour black
903.108	3.0 m	· End 1: 1 x VGA plug 15 HD, 1 x miniature jack plug 3.5 mm and RJ12 plug
903.109	5.0 m	· End 1: 1 x VGA plug 15 HD, 1 x miniature jack plug 3.5 mm and RJ12 plug
903.110	10.0 m	· Plug with metal housing and shielding, · additional ferrite cores are not needed · can be used for custom modules with VGA · + mini stereo jack socket / socket and button (e.g. 917.134)



HDMI connecting cable -> digital transmission of image and audio signals

Art. no. | Length | Version

HDMI connecting cable			Note*
918.0191	1.0 m	· HDMI cable, colour black	
918.0192	3.0 m	· HDMI standard 4K x 2K	
918.0193	5.0 m	· End 1: 19-pole HDMI plug · End 2: 19-pole HDMI plug · Can be used with custom modules with HDMI socket/socket (e.g. 918.040)	
918.0201	7.5 m	· HDMI cable, colour black · HDMI standard 4K x 2K · End 1: 19-pole HDMI plug · End 2: 19-pole HDMI plug · Long distance · Solid metal · Can be used with custom modules with HDMI socket/socket (e.g. 918.040)	



DVI-I connecting cable -> digital transmission of image signals

(compatible with DVI-A and DVI-D plug-in connectors)

Art. no. | Length | Version

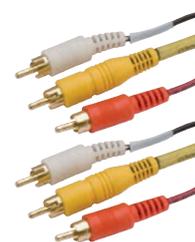
DVI-I connecting cable		
918.017	3.0 m	· DVI cable, colour black
918.018*	5.0 m	· End 1: 1 x DVI plug · End 2: 1 x DVI plug · Can be used with custom modules with DVI-I socket / socket (e.g. 917.021 / 917.078)



Cinch video + audio stereo connecting cable -> transmission of analogue image and audio signals

Art. no. | Length | Version

Cinch video + stereo connecting cable		
918.015*	3.0 m	· Cinch connecting cable set, colour black
918.016*	5.0 m	· End 1: Cinch plug (red + white + yellow) · End 2: Cinch plug (red + white + yellow) · Can be used with custom modules with Cinch socket / socket (e.g. 917.026)



S-video (Hosiden) connecting cable -> transmission of analogue image signals

Art. no. | Length | Version

S-video (Hosiden) connecting cable		
940.104*	3.0 m	· S-video (Hosiden) connecting cable, colour black
940.105*	5.0 m	· End 1: S-video plug · End 2: S-video plug · Can be used with custom modules with S-video socket / socket (e.g. 917.028 / 917.035)



Note\* For cable lengths, we recommend a maximum total length of more than 7.5 m to ensure the HDMI standard quality of 4K x 2K.

3.5 mm miniature socket connection cable → transmission of audio signals



Art. no.	Length	Version
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**3.5 mm miniature jack connecting cable for audio signals**

918.010	1.5 m	· 3.5 mm miniature jack (stereo) connecting cable, colour black
918.011	2.5 m	· End 1: 3.5 mm stereo miniature jack plug
918.012	5.0 m	· End 2: 3.5 mm stereo miniature jack plug · can be used for custom modules with stereo jack · socket / socket (e.g. 917.045 / 917.157)

Cinch stereo connecting cable → transmission of audio signals



Art. no.	Length	Version
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**Cinch stereo connecting cable for audio signals**

940.049	3.0 m	· Cinch (stereo) connecting cable, colour black · End 1: Cinch stereo plug (red + white) · End 2: Cinch stereo plug (red + white) · can be used for custom modules with Cinch · socket / socket (e.g. 917.027 / 917.028 / 917.022 / 917.023)
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XLR connecting cable → transmission of audio signals (e.g. from microphone)



Art. no.	Length	Version
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**XLR 3-pole connecting cable for audio signals**

918.013	3.0 m	· XLR 3-pole connecting cable, colour black
918.014	5.0 m	· End 1: XLR 3-pole plug with interlock · End 2: XLR 3-pole socket with interlock · Can be used with custom modules with XLR connector (e.g. 917.024)

USB 3.0 connecting cable



Art. no.	Length	Version
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**USB 3.0 A/B connecting cable**

917.1205	1.0 m	· USB A/B connecting cable, black
917.1203	3.0 m	· End 1: Plug A / end 2: Plug B · Fully wired

**USB 3.0 A/A connecting cable (straight through, not for host-to-host connection)**

918.176	1.0 m	· USB A/A connecting cable, black, grey plug
918.178	2.0 m	· End 1: Plug A / end 2: Plug A
918.177	3.0 m	· Can be used with custom modules with USB A socket · (e.g. 917.018 / 917.019 / 917.400 / 917.401) · Fully wired straight through, not suitable for host-to-host connection



USB 3.0 connecting cable for host-to-host connection



Art. no.	Length	Version
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**USB 3.0 A/A connecting cable (crossed, for host-to-host connection)**

918.081	1.0 m	· USB A/A connecting cable, black, black plug
918.083	1.8 m	· End 1: Plug A / end 2: Plug A
918.082	3.0 m	· Can be used with custom modules with USB A socket · (e.g. 917.018 / 917.019 / 917.400 / 917.401) · Fully wired, 3.0 data pairs crossed for host-to-host connection

FireWire connecting cable → transmission of data



Art. no.	Length	Version
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**FireWire connecting cable**

918.024	4.5 m	· FireWire connecting cable, colour black · End 1: FireWire 6-pole plug · End 2: FireWire 6-pole plug · Can be used with custom modules with FireWire socket / socket (e.g. 917.037)
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Power supply cables for Bachmann FACILITY SOLUTIONS

Cables fitted with Wieland GST18 plug-in connectors are available to connect Facility products to the mains power supply. The benefits of these cables and their connectors, which are used all over the world, are flexibility in terms of length, the possibility of exchanging them should length requirements change, and availability for a variety of countries. Even extending the power supply to other power strips presents no problem and can usually be done without tools.



Art. no.	Length	Version
<b>Device supply cable, GST18 earthing contact</b> <span style="float: right;">black</span>		
375.000	1.5 m	· Cable: H05VV-F 3G 1.5 mm <sup>2</sup>
375.075	2.0 m	· End 1: Right-angled earthing contact plug
375.003	3.0 m	· End 2: Wieland GST18i3 socket
375.005	4.0 m	
375.007	5.0 m	
375.039	10.0 m	
<b>Halogen-free cable</b>		
375.044	2.0 m	· Cable: S05VV-F 3G 1.5 mm <sup>2</sup>
375.045	3.0 m	· End 1: Right-angled earthing contact plug
375.046	5.0 m	· End 2: Wieland GST18i3 socket



Device supply cable with additional earth connection

- Pre-assembled power supply cables with integrated earth connection
- The power strip is earthed independently of the installation
- Ideal in combination with STEP power strips (see from page 59)
- Table-mounted frames can be earthed independently of the power strip fitted in them

Art. no.	Length	Version
<b>Device supply cable, GST18 earthing contact</b> <span style="float: right;">black</span>		
With extra earth connection		
375.115	2.0 m	· Cable: H05VV-F 3G 1.5 mm <sup>2</sup>
375.116	3.0 m	· End 1: Right-angled earthing contact plug
375.117	5.0 m	· End 2: Wieland GST18i3 socket with 0.3 m · 1.5 mm <sup>2</sup> green/yellow with M6 ring termination
<b>Device supply cable, GST18, plug CH / Switzerland</b> <span style="float: right;">Black</span>		
375.016	1.5 m	· Cable: H05VV-F 3G 1.0 mm <sup>2</sup>
375.017	3.0 m	· End 1: CH / Switzerland plug
375.018	5.0 m	· End 2: Wieland GST18i3 socket
<b>Device supply cable, GST18, plug UK 13 A</b> <span style="float: right;">Black</span>		
375.068	2.0 m	· Cable: H05VV-F 3G 1.5 mm <sup>2</sup>
375.069	3.0 m	· End 1: UK 13A plug
375.070	4.0 m	· End 2: Wieland GST18i3 socket
<b>Device extension cable, GST18/GST18</b> <span style="float: right;">Black</span>		
375.050	0.3 m	· Cable: H05VV-F 3G 1.5 mm <sup>2</sup>
375.053	1.0 m	· End 1: Wieland GST18 i 3 plug
375.038	2.0 m	· End 2: Wieland GST18 i 3 socket
375.055	3.0 m	
<b>Halogen-free cable</b> <span style="float: right;">Black</span>		
375.080	0.3 m	· Cable: S05Z1Z1-F 3G 1.5 mm <sup>2</sup>
375.081	1.0 m	· End 1: Wieland GST18i3 plug
375.082	2.0 m	· End 2: Wieland GST18i3 socket
375.083	3.0 m	
<b>Device extension cable, GST15/GST18</b> <span style="float: right;">Black</span>		
375.127	1.5 m	· Cable: H05VV-F 3G 1.5 mm <sup>2</sup>
375.128	3.0 m	· End 1: Wieland GST15 i 3 plug
375.129	5.0 m	· End 2: Wieland GST18 i 3 socket





Cables with ST18 connector system (old system, cannot be plugged in under load)

Art. no.	Length	Version
<b>Device supply cable, ST18 earthing contact</b> <span style="float: right;"><b>Black</b></span>		
 375.079	2.0 m	· Cable: H05VV-F 3G 1.5 mm <sup>2</sup>
375.040	3.0 m	· End 1: Right-angled earthing contact plug
375.076	5.0 m	· End 2: Wieland ST18/3 socket
<b>Device extension cable, ST18/ST18</b> <span style="float: right;"><b>Black</b></span>		
375.071	0.5 m	· Cable: H05VV-F 3G 1.5 mm <sup>2</sup>
375.072	1.0 m	· End 1: Wieland ST18/3 plug
375.073	1.5 m	· End 2: Wieland ST18/3 socket
375.064	3.0 m	

Connectors / distributors

Art. no.	Version	Version
<b>Inter-coupling</b> <span style="float: right;"><b>Black</b></span>		
No interlock		
375.500	GST/GST	· For easy connection of, for example,
375.515	GST/ST	· 2 STEP power strips with the same
		· or different plugging systems
375.516	ST/GST	· 1 x input (plug) and 1 x output (socket)
<b>Multiplier, GST18</b>		
For power distribution		
375.101	1 x input, 2 x output (1)	· Input: 3-pole plug
375.102	1 x input, 2 x output (2)	· Output: 3-pole socket
375.105	1 x input, 3 x output (3)	
Through-wired for 3-phase power, 5 and 3-pole		
375.106	1 x input, 1 + 6 x output	· Input: 1 x 5-pole plug
		· Output: 1 x 5-pole socket;
		· 6 x 3-pole socket per outer cable

Interlocks

Art. no.	Version	Version
<b>Interlock for appliance plugs and couplings</b>		
Compliant with VDE 0628		
375.518	Wieland 05.587.3156.1	· Snaps onto the corresponding plugs
		· and couplings
<b>Locking latch (interlock)</b>		
Compliant with VDE 0628		
375.501	Black	· For snap-in fitted plug and coupling
	Wieland 05.584.0153.0	

Accessories

Art. no.	Version	Version
<b>End cap</b>		
375.503	Black	· Plugs into the snap-in built-in plug and
	Wieland 05.561.3653.1	· coupling

Mounting accessories



Art. no.	Version	Version
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**Appliance plug with screw terminal, GST18**

375.504	Black Wieland 92.932.3053.1	<ul style="list-style-type: none"> <li>Ready to fit, with strain relief</li> <li>For cross section 0.75 – 2.5 mm<sup>2</sup>, solid and flexible</li> </ul>
375.517	White Wieland 92.932.3052.0	<ul style="list-style-type: none"> <li>Conductors without end sleeves can be connected</li> <li>For cable diameters 6.5 – 10.5 mm</li> <li>(H05VV, NYM)</li> </ul>



**Appliance plug with spring-loaded terminal, GST18i3**  
Lockable, coded

940.073	Bright red Wieland 92.934.0553.0	<ul style="list-style-type: none"> <li>Ready to fit, with strain relief</li> <li>For rigid cables from 1.5 – 2.5 mm<sup>2</sup>,</li> </ul>
940.074	Pebble grey Wieland 92.934.0153.0	<ul style="list-style-type: none"> <li>Flexible cables 1.5 mm<sup>2</sup> with end sleeves</li> <li>2 connections per pole, not mounted,</li> <li>For H05VV, NYM cables (diameter 7.8 – 10.3 mm)</li> </ul>



**Appliance coupling with screw terminal, GST18i3**

375.505	Black Wieland 92.931.3053.1	<ul style="list-style-type: none"> <li>Ready to fit, with strain relief</li> <li>For cross section 0.75 – 2.5 mm<sup>2</sup>, solid and flexible</li> </ul>
375.514	White Wieland 92.931.3053.0	<ul style="list-style-type: none"> <li>Conductors without end sleeves can be connected</li> <li>For cable diameters 6.5 – 10.5 mm</li> <li>(H05VV, NYM)</li> </ul>



**Appliance coupling with spring-loaded terminal, GST18i3**  
Lockable, coded

940.070	Bright red Wieland 92.933.0553.0	<ul style="list-style-type: none"> <li>Ready to fit, with strain relief</li> <li>For rigid cables from 1.5 – 2.5 mm<sup>2</sup>,</li> </ul>
940.071	Pebble grey Wieland 92.933.0153.0	<ul style="list-style-type: none"> <li>Flexible cables 1.5 mm<sup>2</sup> with end sleeves</li> <li>2 connections per pole, not mounted,</li> <li>For H05VV, NYM cables (diameter 7.8 – 10.3 mm)</li> </ul>



**Snap-in fitted plug, spring loaded, GST18**  
With interlock

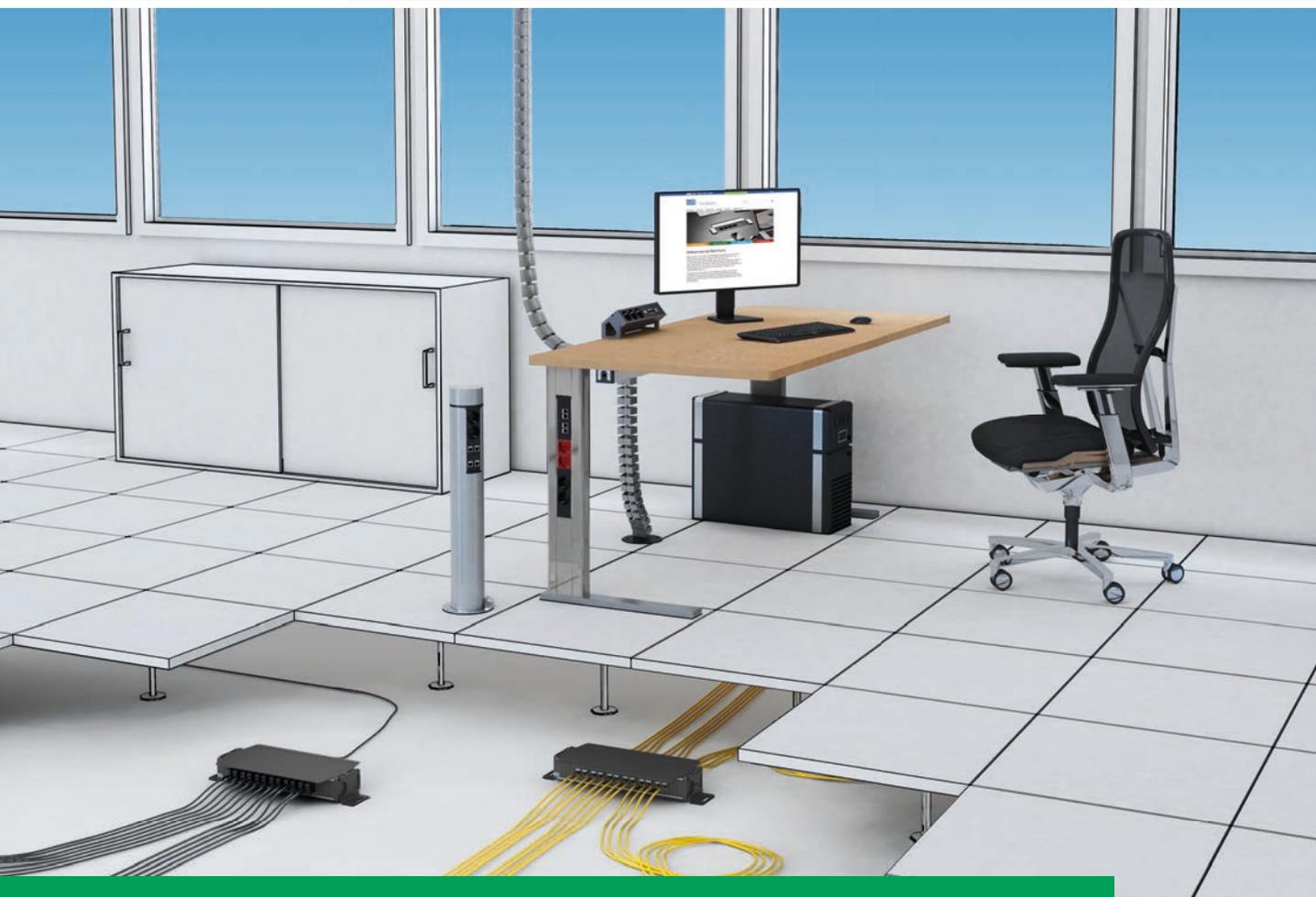
375.506	Black Wieland 92.032.9658.1	<ul style="list-style-type: none"> <li>Flexible cable 0.5 – 1.5 mm<sup>2</sup> with end sleeve</li> <li>Rigid cable 0.5 – 2.5 mm<sup>2</sup></li> </ul>
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**Snap-in fitted coupling, spring loaded, GST18i3**  
With interlock

375.507	Black Wieland 92.031.9658.1	
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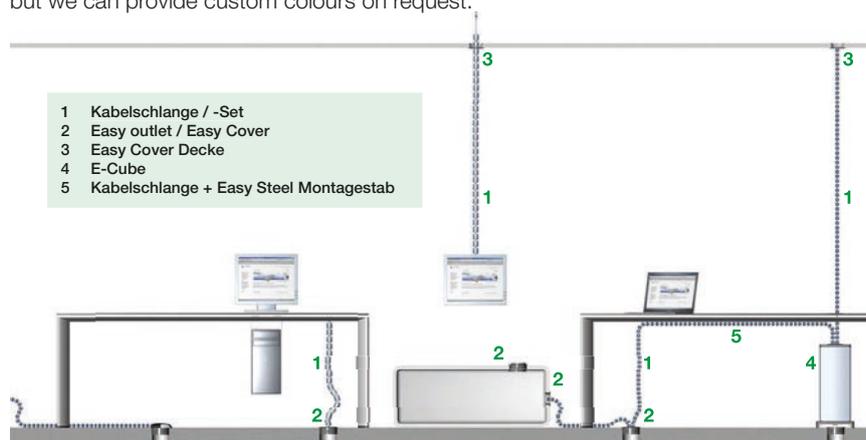
## Cable management

### Perfect installation solutions

Bachmann banishes unwieldy cables from workstations. The KABELSCHLANGE® cable management system allows the optimum routing of cables at workstations between desk, floor box, wall duct and the various devices.

Bachmann can offer the best cable management system for every situation. Whether the cables run along the floor or are routed from the floor to the desk, the systems are mutually compatible. A well-thought-out and integrated cable management concept is available to you.

The various systems are available finished in black and silver as standard, but we can provide custom colours on request.



Flexible cable management system

- The links are safe to step on and break-proof, and can be moved about relative to one another.
- The power strip is earthed independently of the installation
- 2 connector shoulders for the transmission of forces (including torques and lateral forces)
- Special geometry enables individual cables to be unfurled through the sides of the links without risking crushing



Art. no. | Colour | Version

**Kabelschlange® Classic (for horizontal and vertical cable routing)**

930.030	Black	• 3-chamber system to separate low-current, data and power cables
930.031	Silver	• 46 chain links, W x H: approx. 53 x 23 mm • Length (separated): approx. 100 cm, (pushed together): approx. 72 cm



**Kabelschlange® Cube (for horizontal and vertical cable routing)**

930.058	Black	• 2-chamber system to separate data and power cables
930.059	Silver	• 34 chain links, W x H: approx. 55 x 25 mm • Length (separated): approx. 100 cm, (pushed together): approx. 69 cm



**Kabelschlange® Pro (for horizontal and vertical cable routing)**

930.032	Black	• Increased resistance to being stepped on even in high foot traffic areas such as passages
930.033	Silver	• 5 chain links can withstand short-term loads of up to 120 kg • 2-chamber system to separate data and power cables • Can also be connected directly to Kabelschlange® Classic • 34 chain links, W x H: approx. 90 x 24 mm • Length (separated): approx. 100 cm, (pushed together): approx. 70 cm



**Kabelschlange® Premium Set (for vertical cable routing)**

930.049	Black	• Stylish premium set:
930.050	Silver	• 16 chain links, W x H: approx. 70 x 35 mm • 1 x metal base plate in appropriate colour • 1 x desk attachment in appropriate colour • The chain links can be pushed together completely to form an enclosed, self-locking, elliptical cable duct. • 2-chamber system to separate data and power cables • Length incl. base plate and desk attachment approx. 78 cm • Length without accessories approx. 75 cm • Length (pushed together):-approx. 59 cm in set



**Kabelschlange® Quadro Set (for vertical cable routing)**

930.016	Black	• Functional set with a strong design element:
930.017	Silver	• 23 quadratic chain links, W x H: approx. 45 x 45 mm • 1 x metal base plate in appropriate colour • 1 x desk attachment in appropriate colour  The Quadro system is very stable and can therefore be used for ceiling-based installations for room heights of up to approx. 5 metres. • 2-chamber system to separate data and power cables • Length incl. base plate and desk attachment approx. 76 cm



**Kabelschlange® Quadro (as addition to set article no.: 930.016 and 930.017)**

930.018	Black	• as addition to set article no.: 930.016 and 930.017
930.019	Silver	• for seating/standing combinations (height adjustable) or desk/table heights as of 75 cm and for ceiling suspensions • 32 links, length approx. 100 cm



**Kabelschlange® FLEX II Set (for vertical cable routing)**

930.022	Black	• Compact and flexible set:
930.023	Silver	• 38 chain links, W x H: approx. 55 x 22 mm • 1 x metal base plate in appropriate colour • 1 x desk attachment in appropriate colour • 2-chamber system to separate data and power cables and for ceiling suspensions • Length incl. base plate and desk attachment approx. 75 cm



Furniture accessories

Art. no.	Colour	Version
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**Kabelschlange® FLEX II (as addition to set article no.: 930.022 and 930.023)**

930.020	Black	· for seating/standing combinations
930.021	Silver	· 54 links. Length approx. 100 cm

**Easy-Bridge®**

930.027	Silver	· Aluminium floor duct, can be stepped on, length 100 cm · The Kabelschlange Pro® can be connected directly · For carpet
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**Easy-Bridge®**

930.028	Silver	· Aluminium floor duct, can be stepped on, length 100 cm · The Kabelschlange Pro® can be connected directly · For smooth floors
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**Easy-Steel® mounting bar**

930.024*		· Dimensions: Length 750 mm, diameter 5 mm
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**Easy-Desk-3G®**

930.025*	Silver	· Easy-Steel® mounting bar fastening
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**Easy-Connect®**

930.026*	Silver	· Universal coupling
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**Easy-Desk-2B®**

930.029	Black	· Adapter for vertical connections on furniture
930.090	Silver	· Can be combined with Easy-Stop® and Easy-Steel® · Includes two 4 x 12 mm screws

**Easy-Stop-2B2K®**

930.091	Black	· 3-part cable strain relief for Kabelschlange® Classic, Cube, Pro
930.092	Silver	· Can be combined with Easy-Desk-2B® and Easy-Steel® · Includes clamping screws

**E-Cube-K-540® power column for supply of power and data**

930.166		· To hold sockets indoors (e.g. article no.: 333.0122) · Material: anodised aluminium / plastic · Dimensions: Height approx. 54 cm/ cover approx. 22.3 x 22.3 cm/ base approx. 24 x 24 cm · Hole diameter 80 mm including Easy Outlet® telescopic cover
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Floor connection accessories

Art. no.	Colour	Version
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**Easy-Outlet® floor unit**

930.098*	Black	· Floor level installation unit
930.099*	Silver	· Tight braced fastening · Suited to dry-maintained raised and false floors

**Easy-Cover® telescopic cover for floor unit**

930.100*	Black	· Telescopic cover set for Easy-Outlet® floor unit
930.137	Silver	



Illustration shows 930.099 and 930.137

Furniture accessories

Art. no.	Colour	Version
<b>Easy-Cover-I® (system attachment for floor unit)</b>		
930.138*	Silver	<ul style="list-style-type: none"> <li>· Connection for 1 x Cube, Pro, Classic or Flex</li> <li>· Material: PP for use in floor outlet</li> </ul>
<b>Easy-Cover-II® (system attachment for floor unit)</b>		
930.139*	Silver	<ul style="list-style-type: none"> <li>· Connection for 2 x Cube, Pro, Classic or Flex</li> <li>· Material: PP for use in floor outlet</li> </ul>
<b>Easy-Cover-Quadro® (system attachment for floor unit)</b>		
930.164*	Black	<ul style="list-style-type: none"> <li>· Connection for 1 x Kabelschlange® Quadro</li> <li>· Material: PP for use in floor outlet</li> </ul>
<b>Easy-Cover-Premium® (system attachment for floor unit)</b>		
930.165*	Black	<ul style="list-style-type: none"> <li>· Connection for 1 x Kabelschlange® Premium</li> <li>· Material: PP for use in floor outlet</li> </ul>
<b>Easy-Switch® distributor (for Kabelschlange® Classic, Cube, Pro)</b>		
930.034*	Black	<ul style="list-style-type: none"> <li>· 3-way distributor</li> </ul>
930.035*	Silver	<ul style="list-style-type: none"> <li>· includes 4 coupling links for KS Cube®</li> </ul>
<b>Easy-Switch® distributor (for Kabelschlange® Classic, Cube, Pro and a vertical K. Premium connection)</b>		
930.057*	Black	<ul style="list-style-type: none"> <li>· 4-way distributor with fixing screw and base plate</li> <li>· includes 4 coupling links for KS Cube®</li> </ul>
<b>Easy-Cap®</b>		
930.044*	Black	<ul style="list-style-type: none"> <li>· Cover cap for Easy-Switch connections that are not needed</li> </ul>
930.045*	Silver	
<b>Easy-Clip-S® floor outlet adapter for all common floor outlets</b>		
930.036*	Black	<ul style="list-style-type: none"> <li>· For ground outlet for Kabelschlange® Classic</li> <li>· Dimensions: L x W: approx. 86 x 47 mm</li> </ul>
<b>Easy-Clip-L® floor outlet adapter for all common floor outlets</b>		
930.054*	Black	<ul style="list-style-type: none"> <li>· For ground outlet for Kabelschlange® Pro and Cube</li> <li>· Dimensions: L x W: approx. 91.5 x 51 mm</li> </ul>

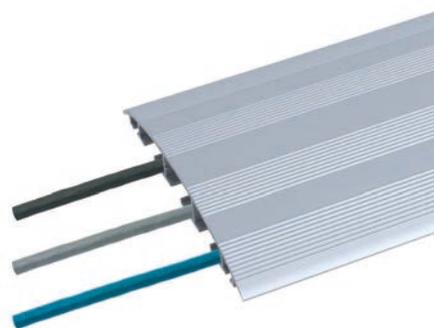
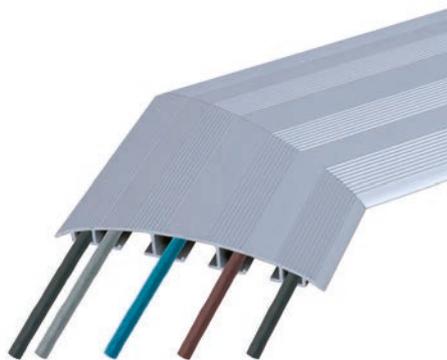


Ceiling connection accessories

Art. no.	Colour	Version
<b>Easy-Cover-I® (system attachment with low transmission of force to suspended ceilings )</b>		
930.094*	White	<ul style="list-style-type: none"> <li>· Connection for 1 x Cube, Pro, Classic or Flex</li> <li>· Material: POM for suspended ceilings</li> </ul>
<b>Easy-Cover-Quadro® (system attachment with low transmission of force to suspended ceilings)</b>		
930.096*	White	<ul style="list-style-type: none"> <li>· Connection for 1 x Kabelschlange® Quadro</li> <li>· Material: POM for suspended ceilings</li> </ul>
<b>Easy-Cover-Premium® (system attachment with low transmission of force to suspended ceilings)</b>		
930.097*	White	<ul style="list-style-type: none"> <li>· Connection for 1 x Kabelschlange® Premium</li> <li>· Material: POM for suspended ceilings</li> </ul>



BRIDGE – the cable duct



Art. no.	Length	Version
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**CABLE BRIDGE**

Dimensions: (W x H) 146 x 9 mm

Cable duct, straight

930.060	1.0 m	· Anodised aluminium profile, with rippled surface to reduce slipping
930.061	2.0 m	· 3-chamber system allowing power and data cables to be routed separately
		· Can be taped (using double-sided tape) or screwed into place
		· on the floor (see fixing accessories)



**CABLE BRIDGE**

Bracket for cable duct

930.062	45°	· Bracket in anodised aluminium
930.063	90°	



**CABLE BRIDGE**

Linking element for cable duct

930.064	Straight	· Link for joining straight cable ducts
		· Screws into place with integral Allen bolts
		· 2 items



**CABLE BRIDGE**

Fixing accessories for cable duct

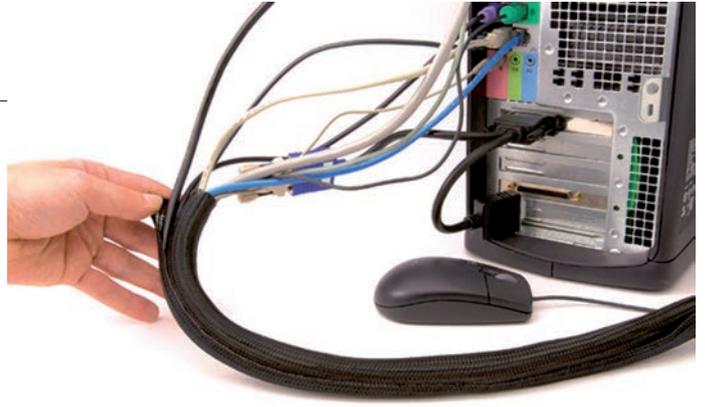
930.065	Straight	· For screwing down cable ducts at the ends
		· 4 items



## Wrap textile-fibre sleeves

Wrap textile-fibre sleeves bundle and protect cables and wires in office and home environments.

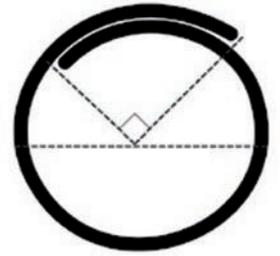
The elastic braided sheath with its monofilament fibres assures fire and abrasion resistance and is thus also ideal for professional and industrial use.



## Automatic Wrap

### The benefits at a glance

- Simple installation with low costs and low labour input
- More flexible than coiled or wound solutions
- 25% overlap for secure cable bundling
- Resistant to chemicals and solvents
- Halogen-free
- Resistant to cuts and abrasions
- Retains its shape within operating temperature range -75 °C to +125 °C



Art. no.	Length	Version
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### Automatic Wrap

Dimensions: diameter 2.54 cm = 1 inch

930.900	1.0 m	· Black
930.901	2.0 m	· Black
930.902	3.0 m	· Black

### Automatic Wrap

Dimensions: diameter 5.08 cm = 2 inches

930.903	1.0 m	· Black
930.904	2.0 m	· Black
930.905	3.0 m	· Black



## Manual Wrap in colour

### The benefits at a glance

- Strong Velcro fastener for frequent access
- Can be stretched over plugs and sockets
- Halogen-free
- Resistant to chemicals and solvents
- Melting point ~230 °C



Art. no.	Version	Version
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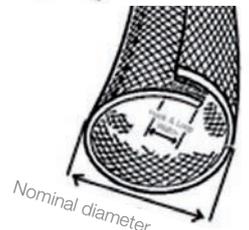
### Manual Wrap

Dimensions: diameter 3.18 cm = 1 ¼ inch

930.906*	1.0 m	· Black
930.907*	2.0 m	· Black
930.908*	3.0 m	· Black

Dimensions: diameter 5.08 cm = 2 inches

930.909*	1.0 m	· Black
930.910*	2.0 m	· Black
930.911*	3.0 m	· Black



\* No storage type







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