

Técnica de conexiones

TEKOX

Since 1976

MADE IN SPAIN

www.tekox-connectors.com



WE THINK OF
CONNECTIONS

WE GIVE SOLUTIONS



TEKOX

Técnica de Conexiones, S.A.

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SERIE PRO

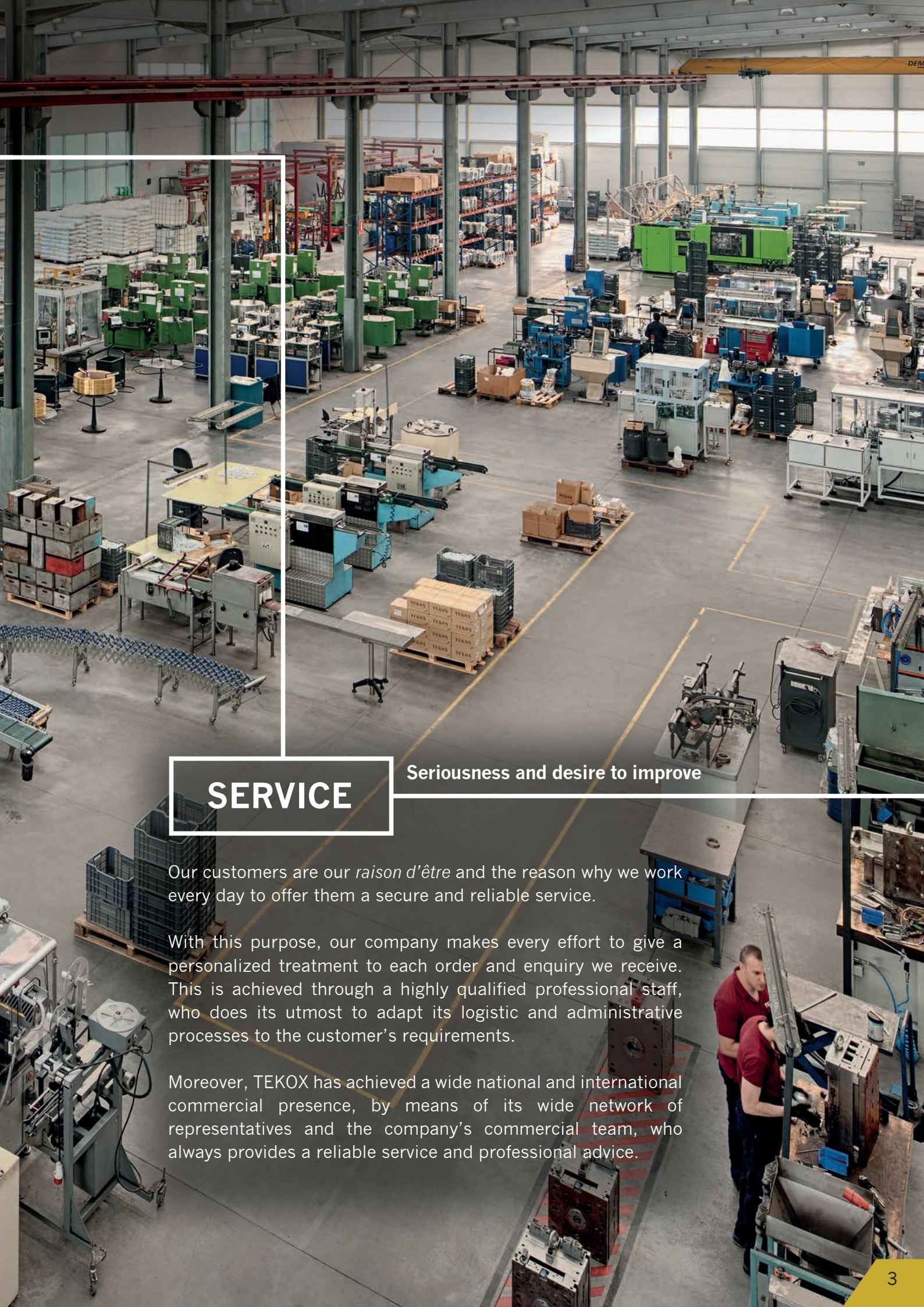


EXPERIENCE

in connections at your service

Since its foundation in 1976, Técnica de Conexiones, S.A. (TEKOX) has specialized in the design, manufacturing and commercialization of low voltage connection material.

We are the leading company in our sector in Spain and have a settled international position



SERVICE

Seriousness and desire to improve

Our customers are our *raison d'être* and the reason why we work every day to offer them a secure and reliable service.

With this purpose, our company makes every effort to give a personalized treatment to each order and enquiry we receive. This is achieved through a highly qualified professional staff, who does its utmost to adapt its logistic and administrative processes to the customer's requirements.

Moreover, TEKOX has achieved a wide national and international commercial presence, by means of its wide network of representatives and the company's commercial team, who always provides a reliable service and professional advice.



PRODUCT

Solutions for electrical installations and lighting equipment

Our production is focused on two specific markets: low tension electrical installations and the manufacturing of lighting equipments.

This specialization has allowed us to develop optimal solutions for every use by means of a thorough study and follow-up of the evolution and trends of each market.

Wide range of products

TEKOX makes a continuous effort to incorporate the latest advances in connections, with the clear aim of meeting the user's requirements in the best possible way.

As a result of this innovation work, our catalogue includes a wide range of products, specially designed to cover the demands of our two target segments.

Products adapted to your needs

Thanks to its specialist status, our company offers solutions adapted to the customer's needs in addition to its standard production.

QUALITY

Synonym of reliability

Both our highly automated manufacturing processes and our products are subjected to rigorous quality controls.

For this reason, TEKOX distinguished itself in 1992 as a pioneer in Quality by becoming the first Spanish company in its sector to be awarded with the Registered Company Certificate according to ISO 9001.



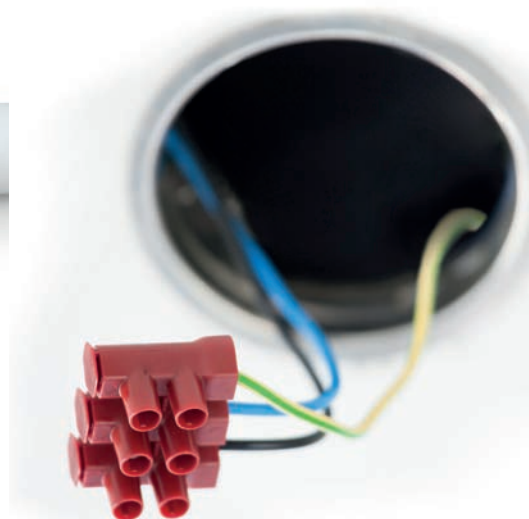
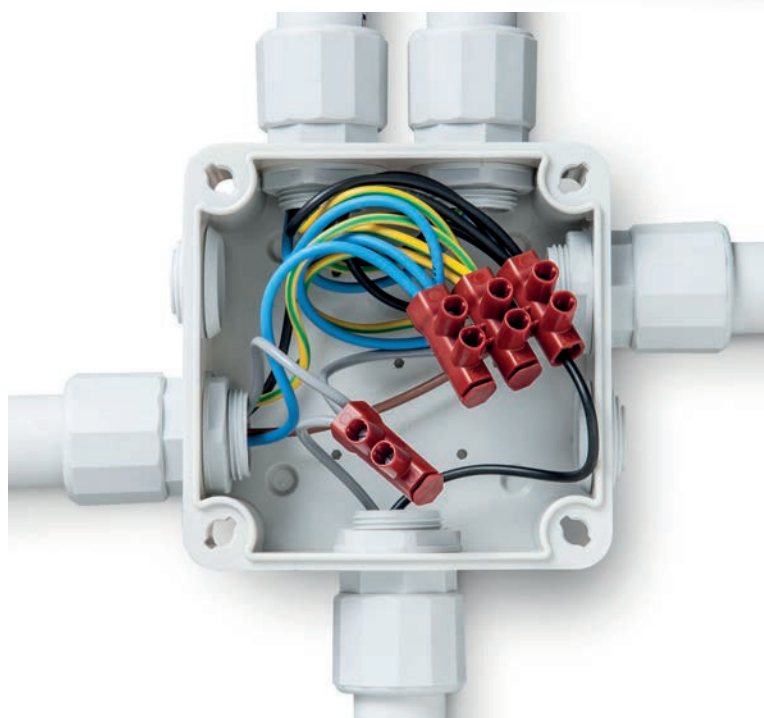
Besides, our company designs and manufactures products certified by the most important international organizations, according to the required regulations.

However, beyond any titles and approvals, our main satisfaction is the confidence that, day after day, our customers all over the world place in us. It is this trust which has made us national leaders in our sector, and allowed us to acquire a solid position in the international market.

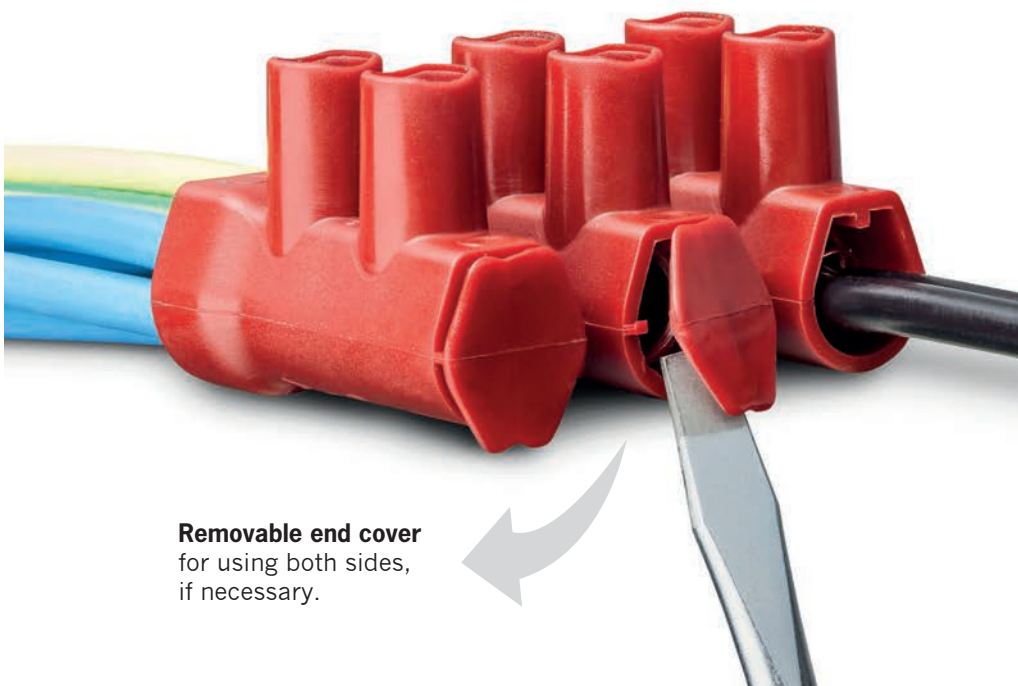
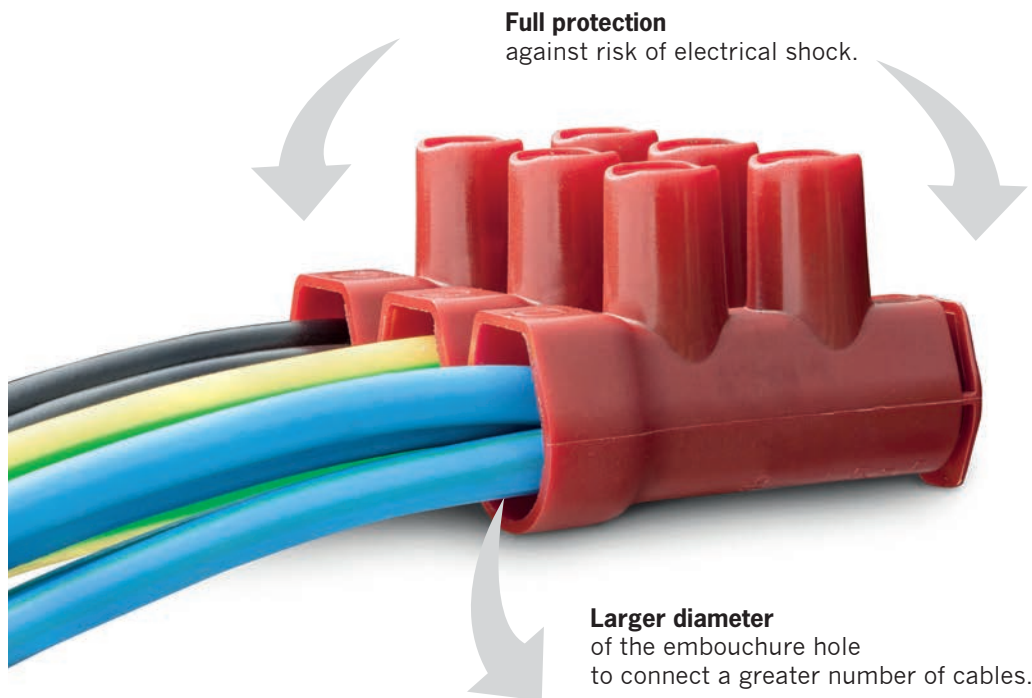


The new **Series PRO** is the result of a close collaboration between TEKOX and **the electricians**.

The aim was to create a product adapted to their way of working. A **larger diameter** of the **embouchure hole** and a **removable end cover**, which minimize the risk of electrical shock, provide a greater safety to the electrical installation. The product could also be used as a regular terminal strip by simply removing the end cover.



Greater safety



RAW MATERIALS

Body: polyamide 6, red colour.
V2 (according to UL94).

Insert: nickel – plated brass.

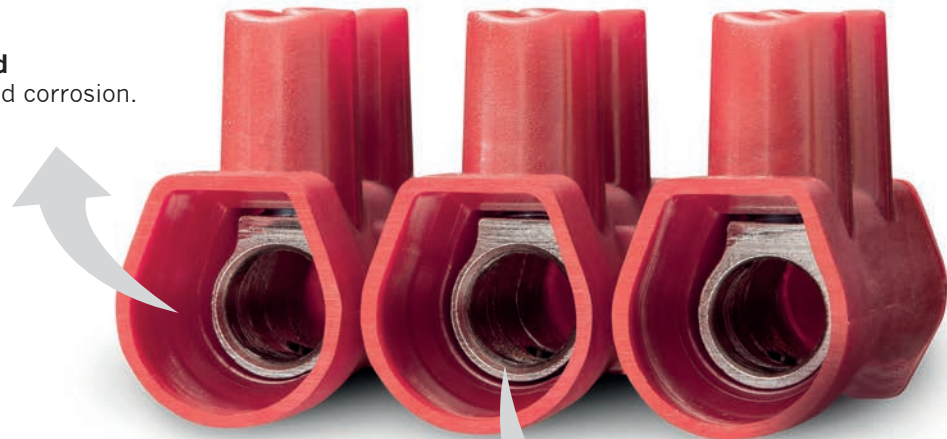
Screw: zinc – plated steel. Metric thread.



Glow-wire test 960°C
according to
EN 60695-2-11

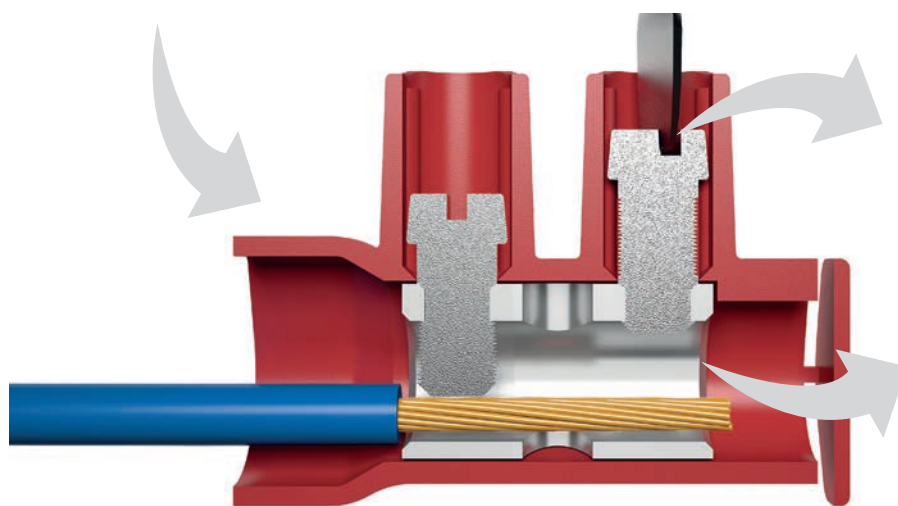
Technical features
according to EN 60998

Nickel – plated
inserts to avoid corrosion.



60% copper
insert guarantees the
quality of the connection.

Raised screws.



Captive screws.

Screw tip design
to avoid any
damage to cables.


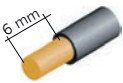
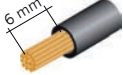
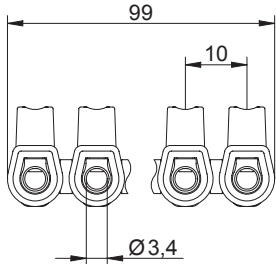







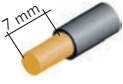

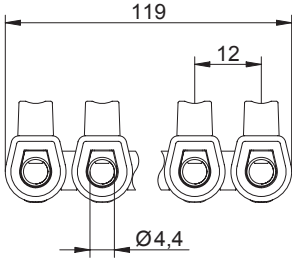







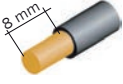

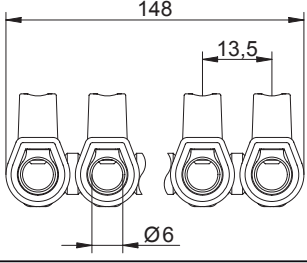








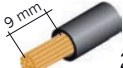
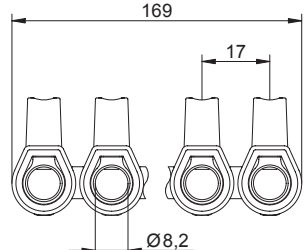






ADVANTAGES

- New **connection system adapted** to your way of working.
- Poles **easily divided** by hand. No tool required.
- **Burr – free sides.**
- **Larger diameter** of the embouchure hole.
- **Greater connecting** capacity.
- Two screws available for a **reliable connection.**
- **Greater safety:** end cover to avoid risk of electrical shock.
- Removable **end cover** for using both sides if necessary.

Round design,
no cutting edges.



Easy - to - break.
No tools required.
Burr- free sides.

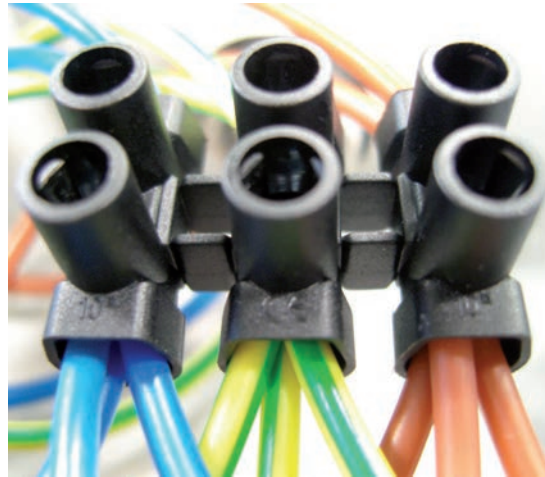
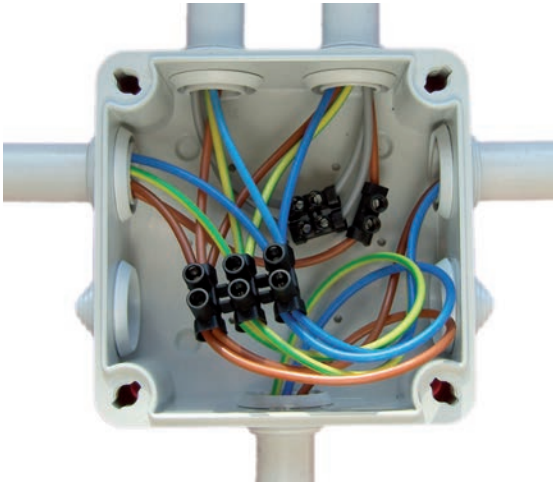
<p>PRO 6 </p> <p> SOLID CABLE 6 mm² / 2,5 mm²</p> <p> FLEXIBLE CABLE 4 mm² / 2,5 mm²</p>		<p> 120 pcs. 470x240x90 mm  3,3 Kg</p> <p> 0,5 Nm  M 3  10 ways</p> <p>Voltage 450V Current rating 41A  110°C</p>
<p>PRO 10 </p> <p> SOLID CABLE 10 mm² / 4 mm²</p> <p> FLEXIBLE CABLE 6 mm² / 4 mm²</p>		<p> 120 pcs. 515x280x85 mm  4,8 Kg</p> <p> 0,8 Nm  M 3,5  10 ways</p> <p>Voltage 450V Current rating 57A  110°C</p>
<p>PRO 16 </p> <p> SOLID CABLE 16 mm² / 6 mm²</p> <p> FLEXIBLE CABLE 10 mm² / 6 mm²</p>		<p> 120 pcs. 515x290x110 mm  7,6 Kg</p> <p> 1,2 Nm  M 4  10 ways</p> <p>Voltage 450V Current rating 76A  110°C</p>
<p>PRO 35 </p> <p> SOLID CABLE 35 mm² / 16 mm²</p> <p> FLEXIBLE CABLE 25 mm² / 16 mm²</p>		<p> 60 pcs. 380x320x130 mm  7,4 Kg</p> <p> 2 Nm  M 5  10 ways</p> <p>Voltage 450V Current rating 125A  110°C</p>

SERIES 100



Used for making electrical connections with copper conductors.

This series has been developed considering the electrician's requirements and uses in new installations and maintenance works as well.



Raw materials:

Body: polyamide 6, natural or black colour. V2 (according to UL94).

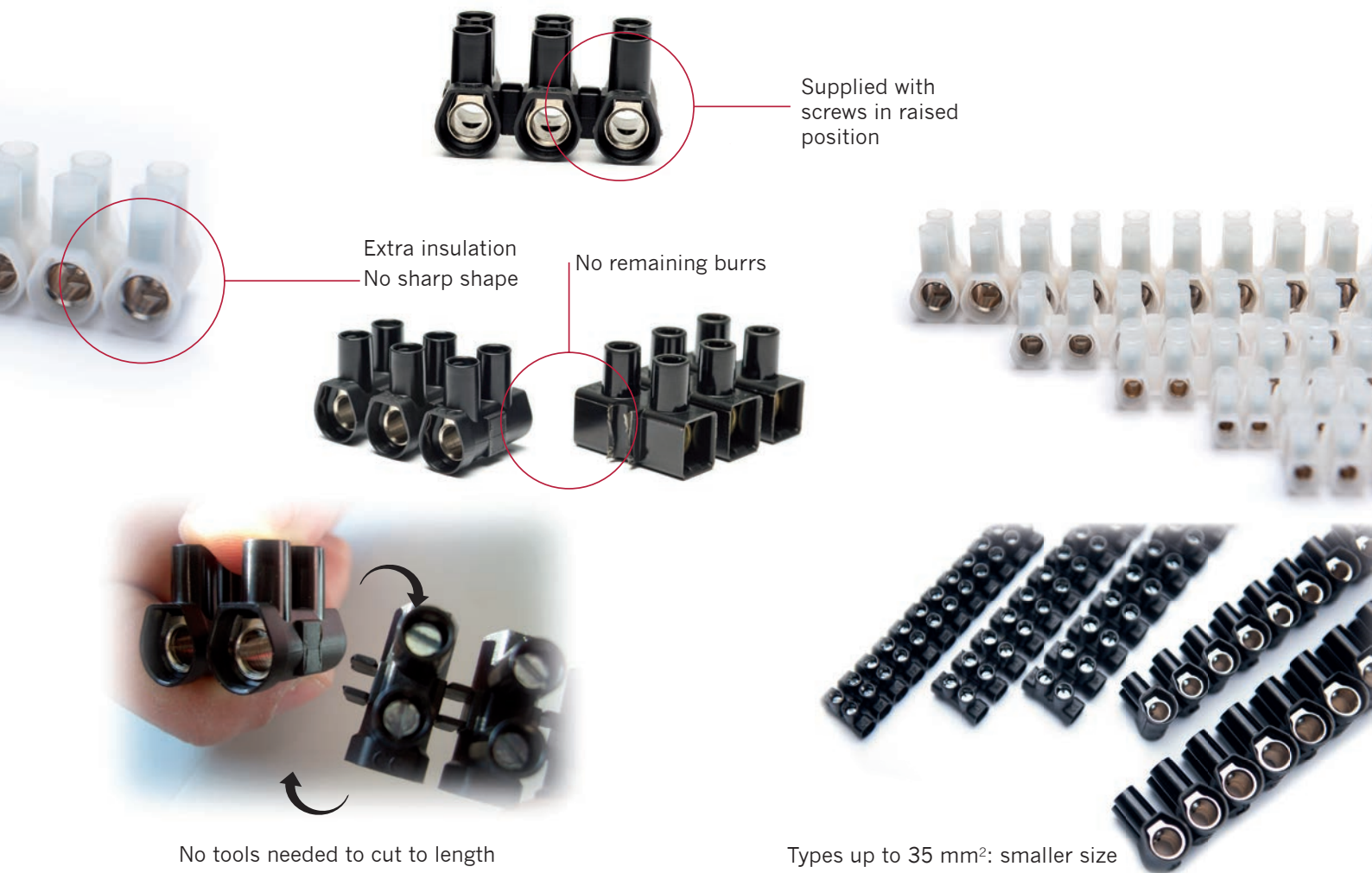
Insert: nickel-plated brass.

Screws: zinc-plated steel. Metric thread.



Glow-wire test 960°C according to EN 60695-2-11

Technical features according to EN 60998



Supplied with screws in raised position

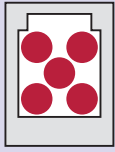
Extra insulation
No sharp shape

No remaining burrs

No tools needed to cut to length

Types up to 35 mm²: smaller size

Bigger insert diameter for connecting more cables



Regular terminal strip



Series 100

<p>104 ● 104 N ●</p> <p>SOLID CABLE 2,5 mm² / 1 mm²</p> <p>FLEXIBLE CABLE 2,5 mm² / 1 mm²</p>		<p>200 pcs. 375x159x97 mm</p> <p>0,4 Nm</p> <p>M 2,6</p> <p>12 ways</p> <p>Voltage 450V</p> <p>Current rating 24A</p> <p>110°C</p>
<p>106 ● 106 N ●</p> <p>SOLID CABLE 6 mm² / 2,5 mm²</p> <p>FLEXIBLE CABLE 4 mm² / 2,5 mm²</p>		<p>200 pcs. 400x160x125 mm</p> <p>0,5 Nm</p> <p>M 3</p> <p>12 ways</p> <p>Voltage 450V</p> <p>Current rating 41A</p> <p>110°C</p>
<p>110 ● 110 N ●</p> <p>SOLID CABLE 10 mm² / 4 mm²</p> <p>FLEXIBLE CABLE 6 mm² / 4 mm²</p>		<p>200 pcs. 440x185x150 mm</p> <p>0,8 Nm</p> <p>M 3,5</p> <p>12 ways</p> <p>Voltage 450V</p> <p>Current rating 57A</p> <p>110°C</p>
<p>116 ● 116 N ●</p> <p>SOLID CABLE 16 mm² / 6 mm²</p> <p>FLEXIBLE CABLE 10 mm² / 6 mm²</p>		<p>120 pcs. 360x170x165 mm</p> <p>1,2 Nm</p> <p>M 4</p> <p>12 ways</p> <p>Voltage 450V</p> <p>Current rating 76A</p> <p>110°C</p>
<p>135 ● 135 N ●</p> <p>SOLID CABLE 35 mm² / 16 mm²</p> <p>FLEXIBLE CABLE 25 mm² / 16 mm²</p>		<p>60 pcs. 369x125x212 mm</p> <p>2 Nm</p> <p>M 5</p> <p>12 ways</p> <p>Voltage 450V</p> <p>Current rating 125A</p> <p>110°C</p>

SERIES WP68



The waterproof connectors WP68 are intended for making connections in permanent and temporary electrical installations under IP68 in a fast and safety way.

The mechanical coding prevents incorrect connection.



The waterproof inline connectors are intended for use in permanent electrical installations which require a full protection against damp and water.



Raw materials:

Body: Polyamide 6.6 and Polyamide 6.6 with 30% of glass fiber

Insert: nickel - plated brass.

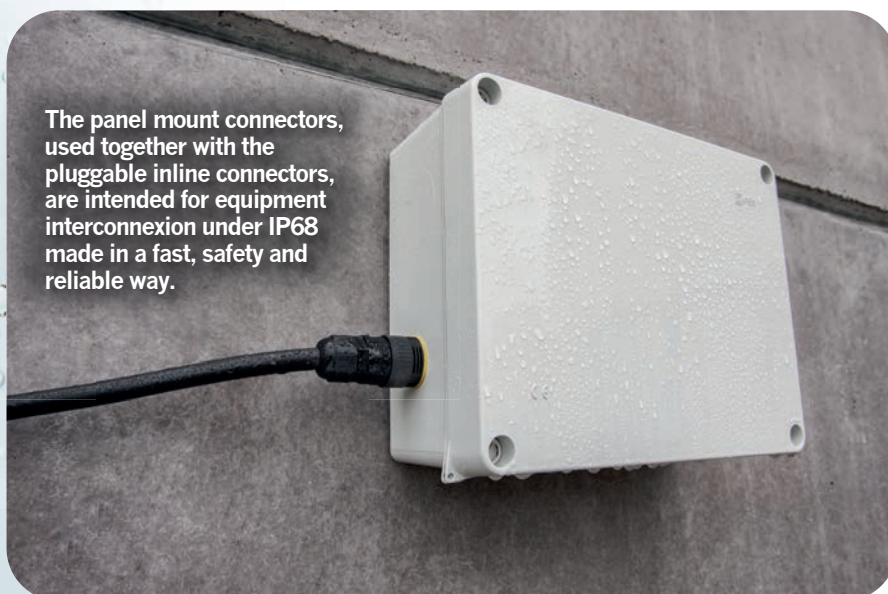
Screws: zink- plated steel. Metric thread.



IP68 1m-1h / IP66
For correctly
connected sets

EN 61984
EN60998-1 2004
EN60998-2-1 2004
EN62444 2013
UL2238 / UL1977

The panel mount connectors, used together with the pluggable inline connectors, are intended for equipment interconnexion under IP68 made in a fast, safety and reliable way.





The pluggable waterproof inline connectors are intended for connecting temporary or permanent installations where an IP68 is required without using resins or enclosures.



INLINE CONNECTORS

INLINE CONNECTOR 2 POLES

WP2/L		18 pcs.	150x120x110 mm	0,51 Kg
SOLID CABLE 0,5 -2,5 mm ²	FLEXIBLE CABLE 1,0 -2,5 mm ²	 		
Cable seals included Ø7mm, Ø8mm Ø9,5mm		0,6 Nm	M 3	-40°C +85°C
Voltage 450V	Current rating 17,5A			

INLINE CONNECTOR 2 POLES + ⊕

WP3/L		18 pcs.	150x120x110 mm	0,56 Kg
SOLID CABLE 0,5 -2,5 mm ²	FLEXIBLE CABLE 1,0 -2,5 mm ²	 		
Cable seals included Ø8mm Ø9,5mm Ø11,5mm		0,6 Nm	M 3	-40°C +85°C
Voltage 450V	Current rating 17,5A			

INLINE CONNECTOR 4 POLES





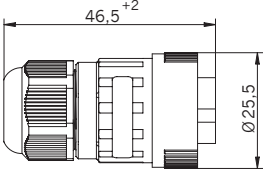

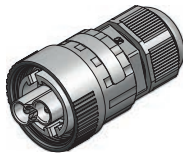



WP4/L		18 pcs.	150x120x110 mm	0,60 Kg
SOLID CABLE 0,5 -2,5 mm ²	FLEXIBLE CABLE 1,0 -2,5 mm ²	 		
Cable seals included Ø8mm Ø9,5mm Ø11,5mm		0,6 Nm	M 3	-40°C +85°C
Voltage 450V	Current rating 17,5A			

SERIES WP68





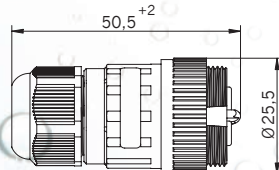

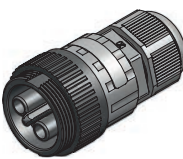










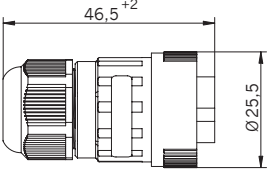

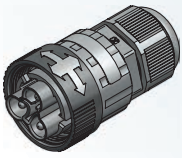



PLUG AND SOCKET






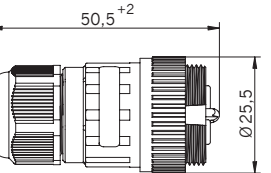

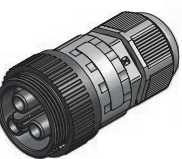



PLUG PLUGGABLE CONNECTOR 2 POLES





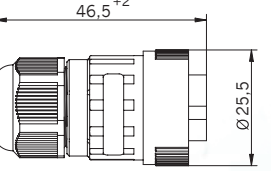

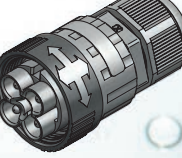



WP2/M		 25 pcs.	150x120x110 mm	 0,46 Kg
SOLID CABLE  0,5 -2,5 mm ²	FLEXIBLE CABLE  1,0 -2,5 mm ²	 46,5 ⁺² Ø25,5		 <i>Works with: WP2/H and WP2/EH</i>
Cable seals included Ø7mm, Ø8mm Ø9,5mm		 0,6 Nm	 M 3	 -40°C +85°C
Voltage 450V	Current rating 17,5A			





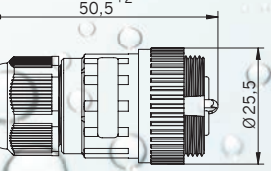

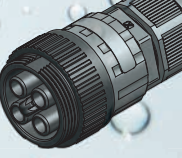



SOCKET PLUGGABLE CONNECTOR 2 POLES

WP2/H		 25 pcs.	150x120x110 mm	 0,51 Kg
SOLID CABLE  0,5 -2,5 mm ²	FLEXIBLE CABLE  1,0 -2,5 mm ²	 50,5 ⁺² Ø25,5		 <i>Works with: WP2/M</i>
Cable seals included Ø7mm, Ø8mm Ø9,5mm		 0,6 Nm	 M 3	 -40°C +85°C
Voltage 450V	Current rating 17,5A			

PLUG PLUGGABLE CONNECTOR 2 POLES + 				
WP3/M		 25 pcs.	150x120x110 mm	 0,52 Kg
SOLID CABLE  14-15 mm 7.8 mm 0,5 -2,5 mm ²	FLEXIBLE CABLE  14-15 mm 7.8 mm 1,0 -2,5 mm ²	 46,5 ⁺² Ø25.5		 <i>Works with: WP3/H, WP3/EH and WP3/DTE</i>
Cable seals included Ø8mm, Ø9,5mm Ø11,5mm		 0,6 Nm	 M 3	 -40°C +85°C
Voltage 450V	Current rating 17,5A			

SOCKET PLUGGABLE CONNECTOR 2 POLES + 				
WP3/H		 25 pcs.	150x120x110 mm	 0,57 Kg
SOLID CABLE  14-15 mm 7.8 mm 0,5 -2,5 mm ²	FLEXIBLE CABLE  14-15 mm 7.8 mm 1,0 -2,5 mm ²	 50,5 ⁺² Ø25.5		 <i>Works with: WP3/M</i>
Cable seals included Ø8mm Ø9,5mm Ø11,5mm		 0,6 Nm	 M 3	 -40°C +85°C
Voltage 450V	Current rating 17,5A			

PLUG PLUGGABLE CONNECTOR 4 POLES				
WP4/M		 25 pcs.	150x120x110 mm	 0,58 Kg
SOLID CABLE  14-15 mm 7.8 mm 0,5 -2,5 mm ²	FLEXIBLE CABLE  14-15 mm 7.8 mm 1,0 -2,5 mm ²	 46,5 ⁺² Ø25.5		 <i>Works with: WP4/H and WP4/EH</i>
Cable seals included Ø8mm Ø9,5mm Ø11,5mm		 0,6 Nm	 M 3	 -40°C +85°C
Voltage 450V	Current rating 17,5A			

SOCKET PLUGGABLE CONNECTOR 4 POLES				
WP4/H		 25 pcs.	150x120x110 mm	 0,58 Kg
SOLID CABLE  14-15 mm 7.8 mm 0,5 -2,5 mm ²	FLEXIBLE CABLE  14-15 mm 7.8 mm 1,0 -2,5 mm ²	 50,5 ⁺² Ø25.5		 <i>Works with: WP4/M</i>
Cable seals included Ø8mm Ø9,5mm Ø11,5mm		 0,6 Nm	 M 3	 -40°C +85°C
Voltage 450V	Current rating 17,5A			

SERIES WP68

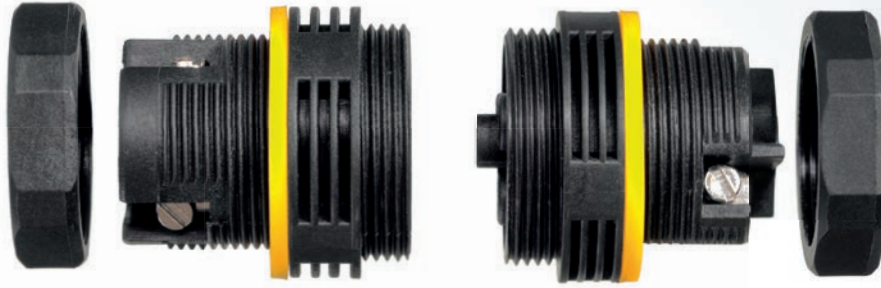


PLUG PLUGGABLE CONNECTOR 4 POLES +				
WP5/M		25 pcs.	150x120x110 mm	0,53 Kg
SOLID CABLE 0,5 -1,5 mm ²	FLEXIBLE CABLE 1,0 -1,5 mm ²	 	 <i>Works with: WP5/H and WP5/EH</i>	
Cable seals included Ø9,5mm Ø11,5mm Ø12,5mm		0,6 Nm	M 2,5	-40°C +85°C
Voltage 450V	Current rating 15A			

SOCKET PLUGGABLE CONNECTOR 4 POLES +				
WP5/H		25 pcs.	150x120x110 mm	0,56 Kg
SOLID CABLE 0,5 -1,5 mm ²	FLEXIBLE CABLE 1,0 -1,5 mm ²	 	 <i>Works with: WP5/M</i>	
Cable seals included Ø9,5mm Ø11,5mm Ø12,5mm		0,6 Nm	M 2,5	-40°C +85°C
Voltage 450V	Current rating 15A			

PANEL MOUNT CONNECTORS

SOCKET PANEL MOUNT CONNECTOR 2 POLES					
WP2/EH		BUILT - IN	25 pcs.	150x120x110 mm	0,34 Kg
SOLID CABLE 0,5 -2,5 mm ²	FLEXIBLE CABLE 1,0 -2,5 mm ²	 	 <i>Works with: WP2/M</i>		
Voltage 450V	Current rating 17,5A	0,6 Nm	M 3	-40°C +85°C	






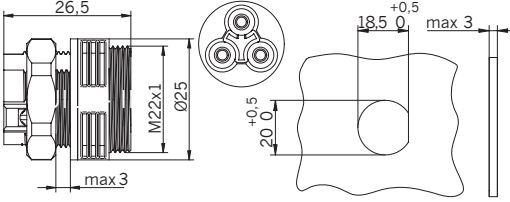
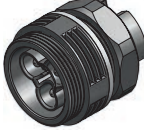










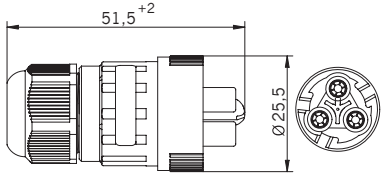
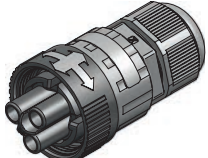



PLUG PANEL MOUNT CONNECTOR 2 POLES				
WP2/EM	BUILT - IN	25 pcs.	150x120x110 mm	0,34 Kg
SOLID CABLE 14-15 mm 7.8 mm 0,5 -2,5 mm ²	FLEXIBLE CABLE 14-15 mm 7.8 mm 1,0 -2,5 mm ²	 26.5 M22x1 Ø25 max3 +0.5 18.5 0 max 3 +0.5 20.0		 <i>Works with: WP2/HEM</i>
Voltage 450V	Current rating 17,5A	0,6 Nm	M 3	-40°C +85°C





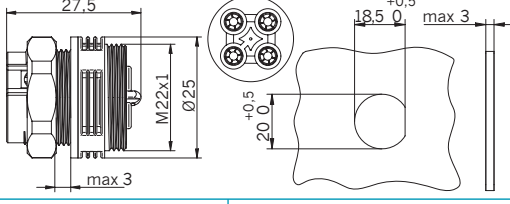




SOCKET CONNECTOR TO BE CONNECTED TO A PLUG PANEL MOUNT CONNECTOR 2 POLES				
WP2/HEM		25 pcs.	150x120x110 mm	0,51 Kg
SOLID CABLE 14-15 mm 7.8 mm 0,5 -2,5 mm ²	FLEXIBLE CABLE 14-15 mm 7.8 mm 1,0 -2,5 mm ²	 51,5 ⁺² Ø 25,5		 <i>Works with: WP2/EM</i>
Cable seals included Ø7mm, Ø8mm Ø9,5mm		0,6 Nm	M 3	-40°C +85°C
Voltage 450V	Current rating 17,5A			





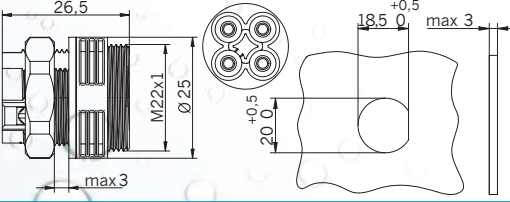
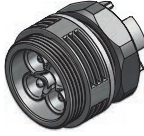



SOCKET PANEL MOUNT CONNECTOR 2 POLES + ⊕				
WP3/EH	BUILT - IN	25 pcs.	150x120x110 mm	0,40 Kg
SOLID CABLE 14-15 mm 7.8 mm 0,5 -2,5 mm ²	FLEXIBLE CABLE 14-15 mm 7.8 mm 1,0 -2,5 mm ²	 27.5 M22x1 Ø25 max3 +0.5 18.5 0 max 3 -0.5 20.0		 <i>Works with: WP3/M</i>
Voltage 450V	Current rating 17,5A	0,6 Nm	M 3	-40°C +85°C

SERIES WP68



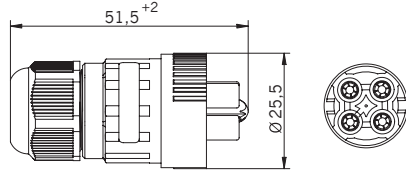
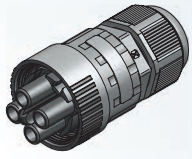



PLUG PANEL MOUNT CONNECTOR 2 POLES + 				
WP3/EM	BUILT - IN	 25 pcs.	150x120x110 mm	 0,40 Kg
SOLID CABLE  14-15 mm 7-8 mm 0,5 -2,5 mm ²	FLEXIBLE CABLE  14-15 mm 7-8 mm 1,0 -2,5 mm ²	 26,5 M22x1 Ø25 max 3 18,5 ^{+0,5} 20,0 ^{+0,5}		 <i>Works with: WP3/HEM</i>
Voltage 450V	Current rating 17,5A	 0,6 Nm	 M 3	 -40°C +85°C

SOCKET CONNECTOR TO BE CONNECTED TO A PLUG PANEL MOUNT CONNECTOR 2 POLES + 				
WP3/HEM		 25 pcs.	150x120x110 mm	 0,52 Kg
SOLID CABLE  14-15 mm 7-8 mm 0,5 -2,5 mm ²	FLEXIBLE CABLE  14-15 mm 7-8 mm 1,0 -2,5 mm ²	 51,5 ⁺² Ø25,5		 <i>Works with: WP3/EM and WP3/DTE</i>
Cable seals included Ø8mm Ø9,5mm Ø11,5mm		 0,6 Nm	 M 3	 -40°C +85°C
Voltage 450V	Current rating 17,5A			



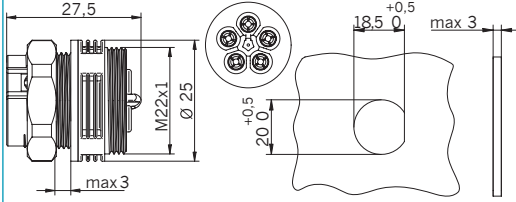
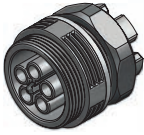



SOCKET PANEL MOUNT CONNECTOR 4 POLES				
WP4/EH	BUILT - IN	 25 pcs.	150x120x110 mm	 0,44 Kg
SOLID CABLE  14-15 mm 7-8 mm 0,5 -2,5 mm ²	FLEXIBLE CABLE  14-15 mm 7-8 mm 1,0 -2,5 mm ²	 27,5 M22x1 Ø25 max 3 18,5 ^{+0,5} 20,0 ^{+0,5}		 <i>Works with: WP4/M</i>
Voltage 450V	Current rating 17,5A	 0,6 Nm	 M 3	 -40°C +85°C

PLUG PANEL MOUNT CONNECTOR 4 POLES				
WP4/EM	BUILT - IN	 25 pcs.	150x120x110 mm	 0,44 Kg
SOLID CABLE  14-15 mm 7-8 mm 0,5 -2,5 mm ²	FLEXIBLE CABLE  14-15 mm 7-8 mm 1,0 -2,5 mm ²	 26,5 M22x1 Ø25 max 3 18,5 ^{+0,5} 20,0 ^{+0,5}		 <i>Works with: WP4/HEM</i>
Voltage 450V	Current rating 17,5A	 0,6 Nm	 M 3	 -40°C +85°C



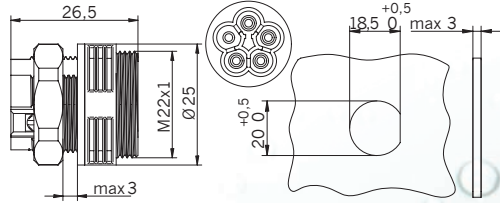




SOCKET CONNECTOR TO BE CONNECTED TO A PLUG PANEL MOUNT CONNECTOR 4 POLES

WP4/HEM		25 pcs.	150x120x110 mm	0,54 Kg
SOLID CABLE  0,5 -1,5 mm ²	FLEXIBLE CABLE  1,0 -1,5 mm ²			 <i>Works with: WP4/EM</i>
Cable seals included Ø8mm Ø9,5mm Ø11,5mm		 0,6 Nm	 M 2,5	 -40°C +85°C
Voltage 450V	Current rating 17,5A			



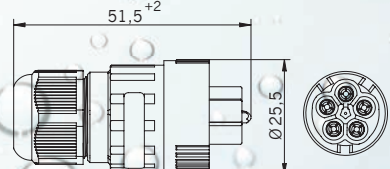
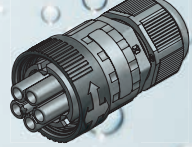



SOCKET PANEL MOUNT CONNECTOR 4 POLES + ⚡

WP5/EH		BUILT - IN	25 pcs.	150x120x110 mm	0,41 Kg
SOLID CABLE  0,5 -1,5 mm ²	FLEXIBLE CABLE  1,0 -1,5 mm ²			 <i>Works with: WP5/M</i>	
Voltage 450V	Current rating 15A	 0,6 Nm	 M 2,5	 -40°C +85°C	

PLUG PANEL MOUNT CONNECTOR 4 POLES + ⚡

WP5/EM		BUILT - IN	25 pcs.	150x120x110 mm	0,41 Kg
SOLID CABLE  0,5 -1,5 mm ²	FLEXIBLE CABLE  1,0 -1,5 mm ²			 <i>Works with: WP5/HEM</i>	
Voltage 450V	Current rating 15A	 0,6 Nm	 M 2,5	 -40°C +85°C	

SOCKET CONNECTOR TO BE CONNECTED TO A PLUG PANEL MOUNT CONNECTOR 4 POLES + ⚡

WP5/HEM		25 pcs.	150x120x110 mm	0,53 Kg
SOLID CABLE  0,5 -1,5 mm ²	FLEXIBLE CABLE  1,0 -1,5 mm ²			 <i>Works with: WP5/EM</i>
Cable seals included Ø9,5mm Ø11,5mm Ø12,5mm		 0,6 Nm	 M 2,5	 -40°C +85°C
Voltage 450V	Current rating 15A			

TEE CONNECTORS

WP3/DT



WP3/DTE



Connector leads
WP3/M

Power supply with connector
WP3/HEM

TEE CONNECTOR 1 INPUT / 2 OUTPUTS - 2 POLES

WP2/DT		6 pcs.	150x120x110 mm	0,29 Kg
SOLID CABLE	FLEXIBLE CABLE			
<p>0,75 -1,5 mm²</p>	<p>0,75 -1,5 mm²</p>	0,5 Nm	M 3	-40°C +85°C
Cable seals included Ø7mm Ø8mm Ø9,5mm				
Voltage 450V	Current rating 24A			

TEE CONNECTOR 1 INPUT / 2 OUTPUTS - 2 POLES +





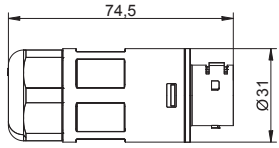

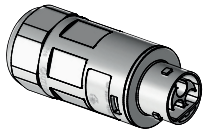



WP3/DT		6 pcs.	150x120x110 mm	0,32 Kg
SOLID CABLE	FLEXIBLE CABLE			
<p>0,75 -1,5 mm²</p>	<p>0,75 -1,5 mm²</p>	0,5 Nm	M 3	-40°C +85°C
Cable seals included Ø8mm Ø9,5mm Ø11,5mm				
Voltage 450V	Current rating 32A			

TEE CONNECTOR 1 INPUT / 2 OUTPUTS - 2 POLES +







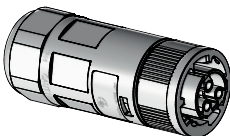



WP3/DTE		25 pcs.	150x120x110 mm	0,32 Kg
Power supply with connector WP3/HEM Connector leads WP3/M		-40°C +85°C Voltage/Current rating 450V /32A		

32 AMPERES





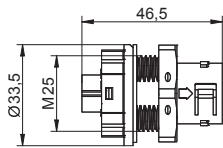

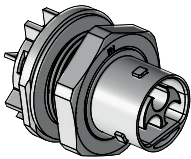



PLUG PLUGGABLE CONNECTOR 2 POLES +

WP3/M32		 10 pcs.	150x120x110 mm	 0,52 Kg
SOLID CABLE  1,5 - 6,0 mm ²	FLEXIBLE CABLE  2,0 - 6,0 mm ²	  		<i>Works with: WP3/H32</i>
Cable seals included Ø13mm, Ø14mm Ø15mm		 0,8 Nm	 M 3,5	 -40°C +85°C
Voltage 250V	Current rating 32A			

SOCKET PLUGGABLE CONNECTOR 2 POLES +

WP3/H32		 10 pcs.	150x120x110 mm	 0,58 Kg
SOLID CABLE  1,5 - 6,0 mm ²	FLEXIBLE CABLE  2,0 - 6,0 mm ²	  		<i>Works with: WP3/M32 and WP3/EM32</i>
Cable seals included Ø13mm, Ø14mm Ø15mm		 0,8 Nm	 M 3,5	 -40°C +85°C
Voltage 250V	Current rating 32A			

PLUG PANEL MOUNT CONNECTOR 2 POLES +

WP3/EM32		BUILT - IN	 20 pcs.	150x120x110 mm	 0,58 Kg
SOLID CABLE  1,5 - 6,0 mm ²	FLEXIBLE CABLE  2,0 - 6,0 mm ²	  		<i>Works with: WP3/H32</i>	
Cable seals included Ø13mm, Ø14mm Ø15mm		 0,8 Nm	 M 3,5	 -40°C +85°C	
Voltage 250V	Current rating 32A				



ACCESORIES (CABLE GLANDS AND TOOL)

CAP INTERNAL THREAD		0,34 Kg	CAP EXTERNAL THREAD		0,37 Kg
WP/TI	150x120x110 mm	60 pcs.	WP/TE	150x120x110 mm	60 pcs.

CAP FOR CONNECTOR WP3/M32		0,34 Kg	CAP FOR CONNECTOR WP3/H32		0,37 Kg
WP/TM32	150x120x110 mm	10 pcs.	WP/TH32	150x120x110 mm	10 pcs.

TOOL

WP/TOOL

Each package of connectors contains two free tools inside. In case of need more units, ask for it.

Check correspondece table (next page) in order to find the references for each cap.

CORRESPONDENCE TABLES

AIR	PAIR
WP2/M	WP2/H
	WP2/EH
WP3/M	WP3/H
	WP3/EH
	WP3/DTE
WP4/M	WP4/H
	WP4/EH
WP5/M	WP5/H
	WP5/EH
WP2/HEM	WP2/EM
WP3/HEM	WP3/EM
	WP3/DTE
WP3/H32	WP3/M32
	WP3/EM32
WP4/HEM	WP4/EM
WP5/HEM	WP5/EM

PROTECTIVE COVER	CONNECTOR
WP/TI	WP2/H
	WP3/H
	WP4/H
	WP5/H
	WP2/EM
	WP3/EM
	WP4/EM
	WP5/EM
	WP2/EH
	WP3/EH
	WP4/EH
	WP5/EH
	WP3/DTE
WP/TE	WP2/M
	WP3/M
	WP4/M
	WP5/M
	WP2/HEM
	WP3/HEM
	WP4/HEM
	WP5/HEM
WP/TM32	WP3/M32
	WP3/EM32
WP/TH32	WP3/H32



Enables connecting of additional copper wires without cutting the main conductor. Also suitable for being used as end blocks.

Higher protection against electrical shock. Save time during installation. Different types of mounting options available.



Types 50 mm² and above supplied with Allen screws

Raw materials:

Body: polyamide 6, red colour. V2 (according to UL94).

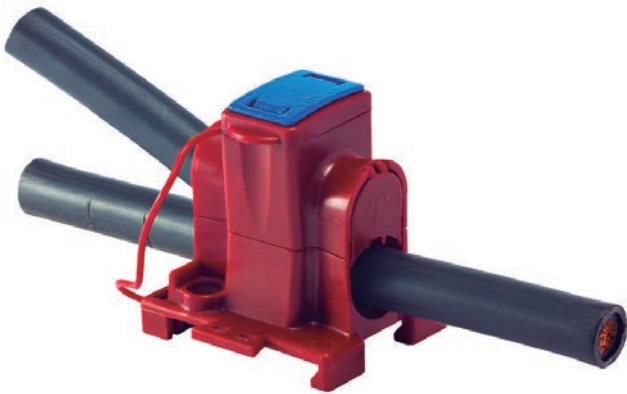
Insert: nickel-plated brass.

Screws: nickel-plated brass. Metric thread .



Glow-wire test 960°C according to EN 60695-2-11

Technical features according to EN 60998 (types up to 35 mm²) and EN 60947 (types from 50 mm² on)



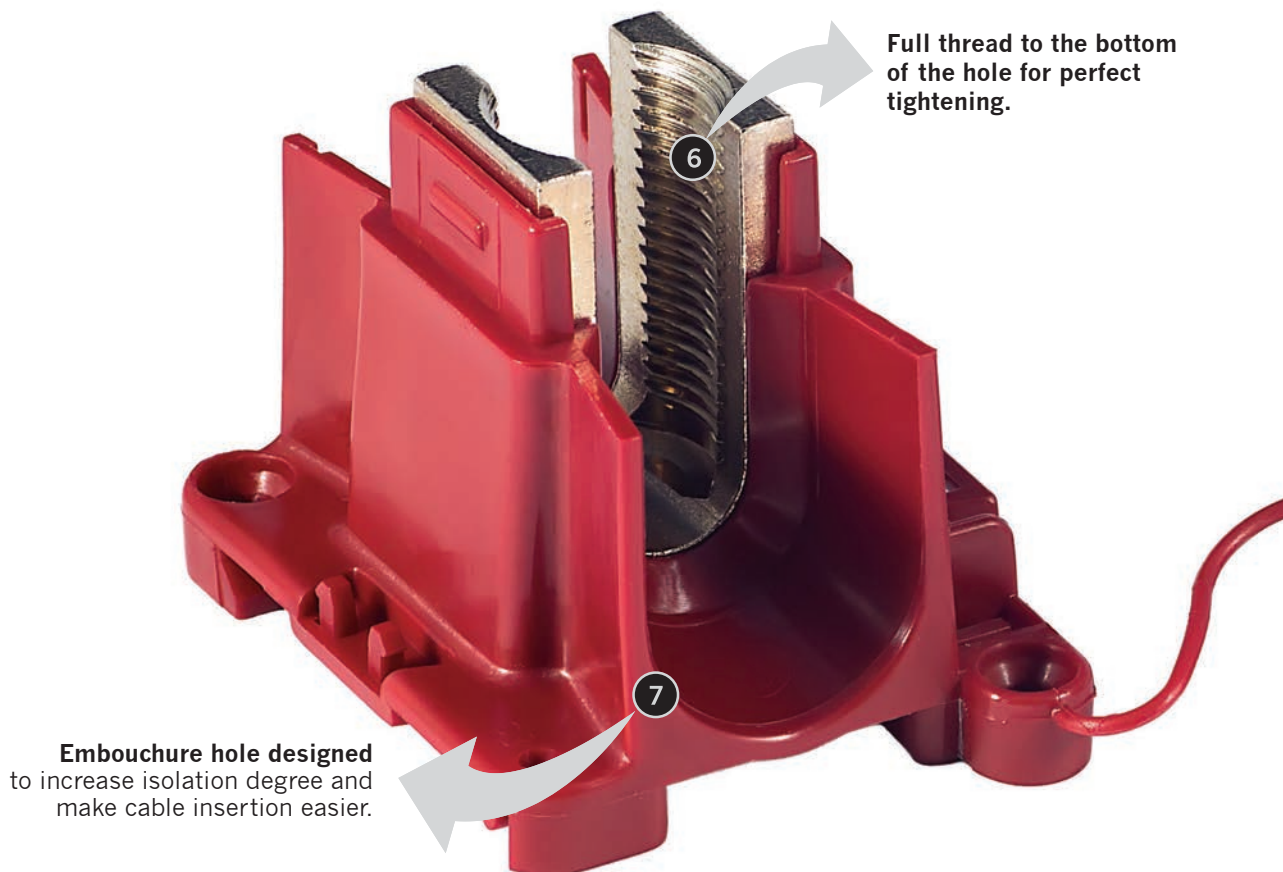
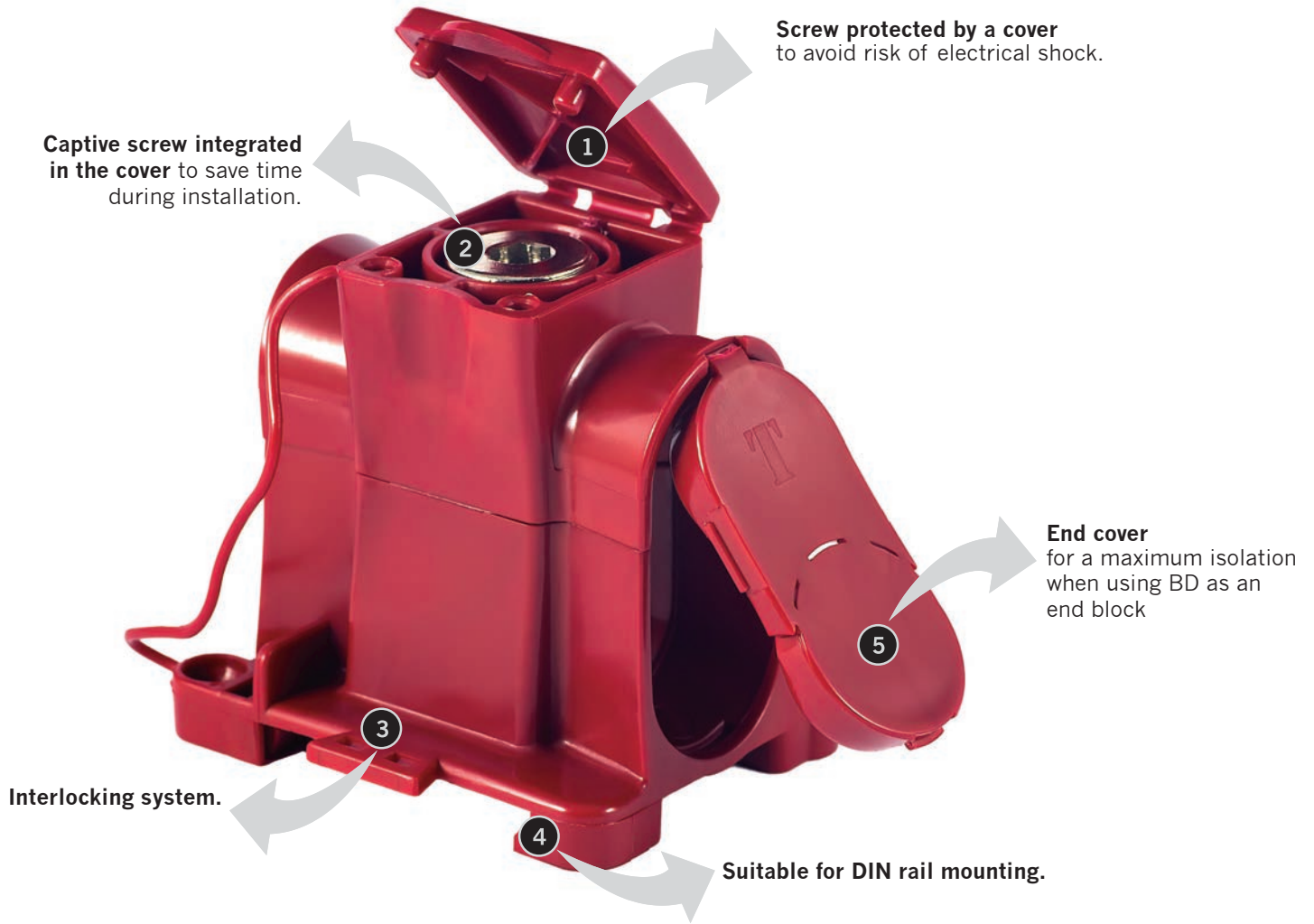
Enables branching without cutting the main conductor



Suitable for being used as end block due to its removable cover



Greater isolation degree compared to alternative products in the market



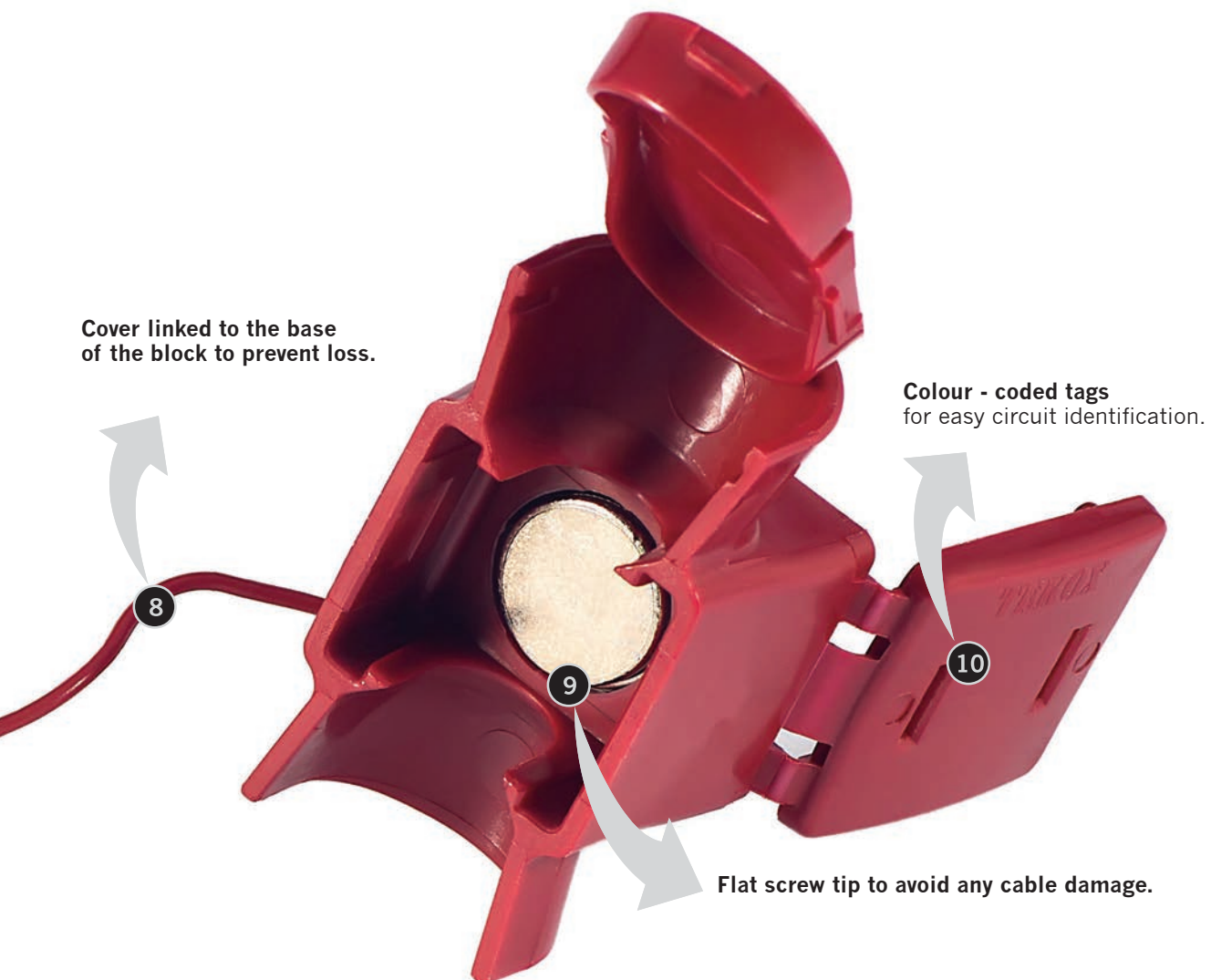
BD Safety block

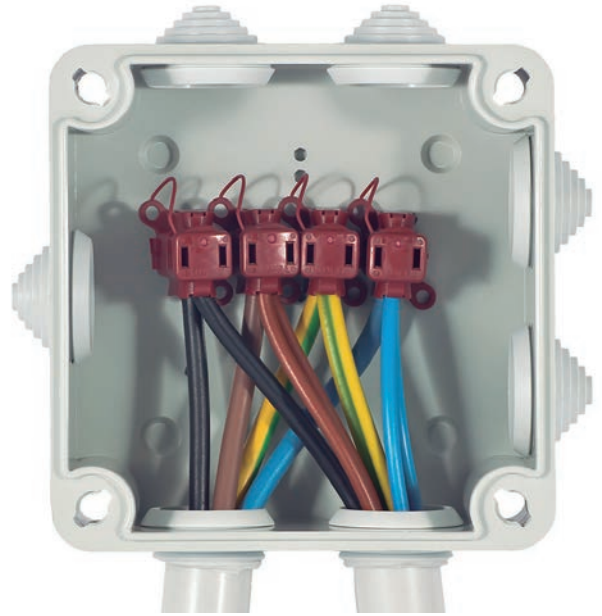
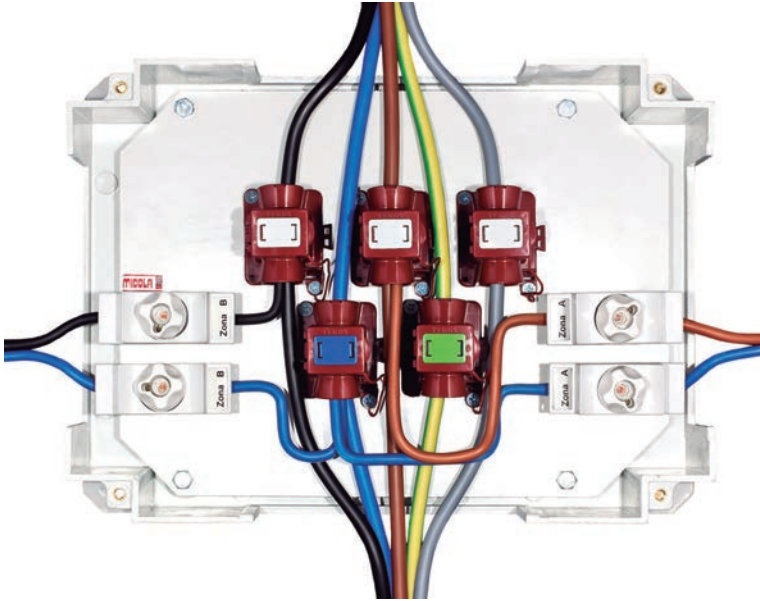
The best block for a safe connection

At TEKOX, we believe that electrical connections should be always made in a simple, fast and safe way.

Following these premises, the series of safety blocks BD are manufactured from high quality raw materials to guarantee the safety of the installation while making the installer's work easier.

We think of connections. We give solutions.





BD 6			20 pcs. 270x170x120 mm	1,75 Kg	
			0,8 Nm	M 5	12 ways
SOLID CABLE 6 mm ² / 2,5 mm ²			Voltage 750V	Current rating 41A	110°C
FLEXIBLE CABLE 4 mm ² / 2,5 mm ²					


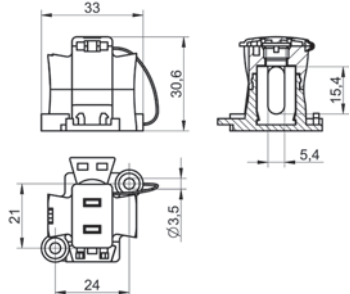








BD 10			20 pcs. 270x170x120 mm	2,93 Kg	
			1,2 Nm	M 6	12 ways
SOLID CABLE 10 mm ² / 4 mm ²			Voltage 750V	Current rating 57A	110°C
FLEXIBLE CABLE 6 mm ² / 4 mm ²					


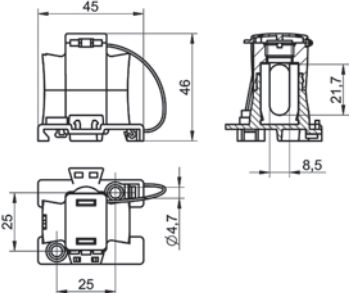


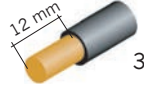



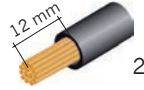



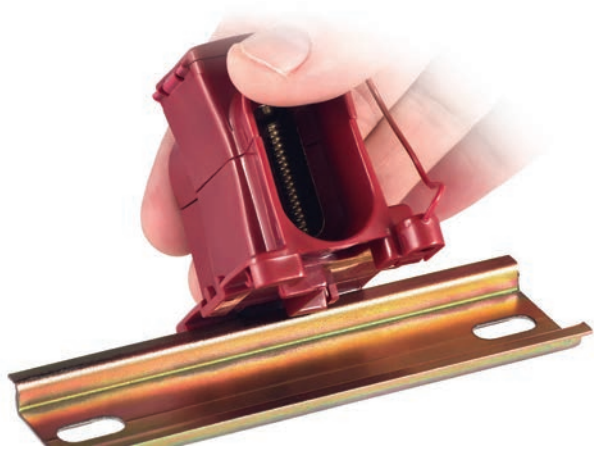
Up to 10 mm² supplied as 12 ways strips, easily divided by hand



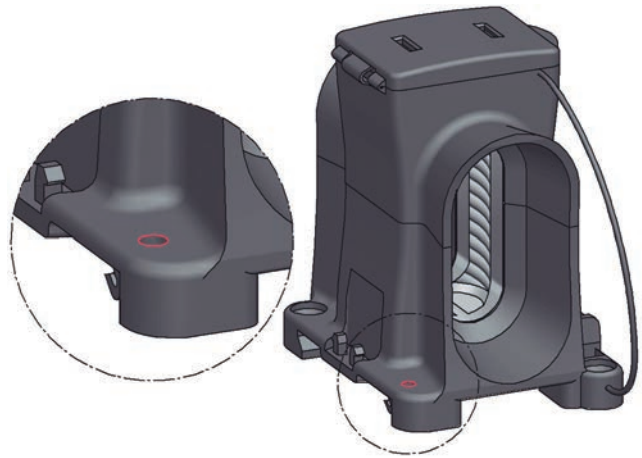
Types from 16 mm² to 120 mm² easily interlocked

BD 16 			 60 pcs. 170x140x125 mm		 1,10 Kg
 SOLID CABLE 16 mm ² / 6 mm ²			 2,5 Nm	 M 8	 1 way
 FLEXIBLE CABLE 10 mm ² / 4 mm ²			Voltage 750V	Current rating 76A	 110°C


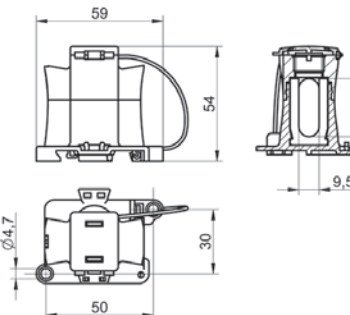








BD 35 			 16 pcs. 170x140x125 mm		 0,81 Kg
 SOLID CABLE 35 mm ² / 16 mm ²			 2,5 Nm	 M 12	 1 way
 FLEXIBLE CABLE 25 mm ² / 10 mm ²			Voltage 750V	Current rating 125A	 110°C









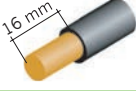
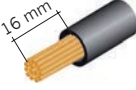












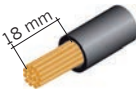

Rail DIN mounting available on types from 35 mm² to 120 mm²









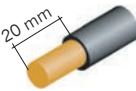
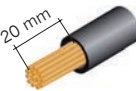



Strain relief: DIN rail mounting by Ø3 screw


BD 50 			 16 pcs. 270x170x120 mm		 1,16 Kg
BD 50/A  n°5			 5 Nm	 M 14	 1 way
 SOLID CABLE 50 mm ²			Voltage 1000V	Current rating 150A	 110°C


BD 70 			 12 pcs. 170x140x125 mm		 1,30 Kg
BD 70/A   n°6			 5,5 Nm	 M 16	 1 way
 SOLID CABLE 70 mm ²	 FLEXIBLE CABLE 50 mm ²		Voltage 1000V	Current rating 192A	 110°C


BD 95 			 12 pcs. 270x170x120 mm		 1,40 Kg
BD 95/A   n°8			 9 Nm	 M 18	 1 way
 SOLID CABLE 95 mm ²	 FLEXIBLE CABLE 70 mm ²		Voltage 1000V	Current rating 232A	 110°C

BD 120 			 12 pcs. 270x170x120 mm		 2,11 Kg
BD 120/A   n°8			 11 Nm	 M 20	 1 way
 SOLID CABLE 120 mm ²	 FLEXIBLE CABLE 95 mm ²		Voltage 1000V	Current rating 269A	 110°C

Colour-coded tags for the identification of circuits.

Line "L" - Grey colour 















Earth "T"- Green colour 

Neutral "N" - Blue colour 



Colour - coded tags for the identification of circuits

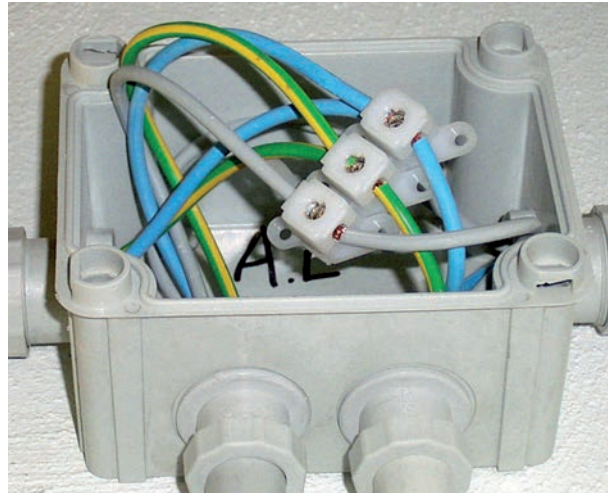


BDBS 6/16 L 	Line tag for types from 6 mm ² to 16 mm ²	 Supplied in strips of 6 tags	 180 tags Plastic bag
BDBS 6/16 T 	Earth tag for types from 6 mm ² to 16 mm ²		 180 tags Plastic bag
BDBS 6/16 N 	Neutral tag for types from 6 mm ² to 16 mm ²		 180 tags Plastic bag
BDBS 35/120 L 	Line tag for types from 35 mm ² to 120 mm ²	 Supplied in strips of 5 tags	 150 tags Plastic bag
BDBS 35/120 T 	Earth tag for types from 35 mm ² to 120 mm ²		 150 tags Plastic bag
BDBS 35/120 N 	Neutral tag for types from 35 mm ² to 120 mm ²		 150 tags Plastic bag



Used for electrical connections with one or more copper conductors without cutting the main conductor.

This series has been designed to decrease the user's manipulation and increase safety of torque, avoiding deformations of metallic insert.



Raw materials:

Body: polyamide 6, natural colour. V2 (according to UL94).

Insert: nickel-plated brass.

Screws: nickel-plated brass. Metric thread.



Glow-wire test 960°C according to EN 60695-2-11

Technical features according to EN 60998 (types up to 35mm²) and EN 60947 (types from 50mm² on)



Types up to 35 mm² supplied in 12 ways easily divided by hand



Types 50 mm² and above: available with Allen screws



Captive screw integrated in the cover



HPS 6			100 pcs. 407x87x189 mm		7,7 Kg
SOLID CABLE 6 mm ² / 2,5 mm ²	0,8 Nm		M 5	12 ways	
FLEXIBLE CABLE 4 mm ² / 2,5 mm ²		Voltage 500V		Current rating 41A	110°C

HPS 10			100 pcs. 442x112x224 mm		14 Kg
SOLID CABLE 10 mm ² / 4 mm ²	1,2 Nm		M 6	12 ways	
FLEXIBLE CABLE 6 mm ² / 4 mm ²		Voltage 500V		Current rating 57A	110°C

HPS 16			50 pcs. 312x102x262 mm		10,4 Kg
SOLID CABLE 16 mm ² / 6 mm ²	2,5 Nm		M 8	12 ways	
FLEXIBLE CABLE 10 mm ² / 4 mm ²		Voltage 500V		Current rating 76A	110°C

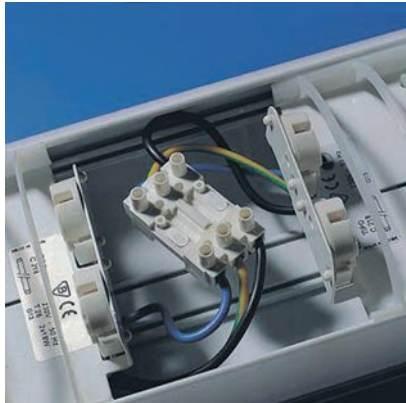
HPS 25/35			20 pcs. 312x252x80 mm		8,8 Kg
SOLID CABLE 35 mm ² / 16 mm ²	2,5 Nm		M 12	12 ways	
FLEXIBLE CABLE 25 mm ² / 10 mm ²		Voltage 500V		Current rating 125A	110°C

SERIES BCS



Used for making connections, in a faster and safer way, in lighting appliances and permanent and temporary electrical installations as well.

The cable assemblies could be mounted in advance to save time during the connection.



Raw materials:

Body: polyamide 6. V2 (according to UL94).

Insert: tin-plated brass.

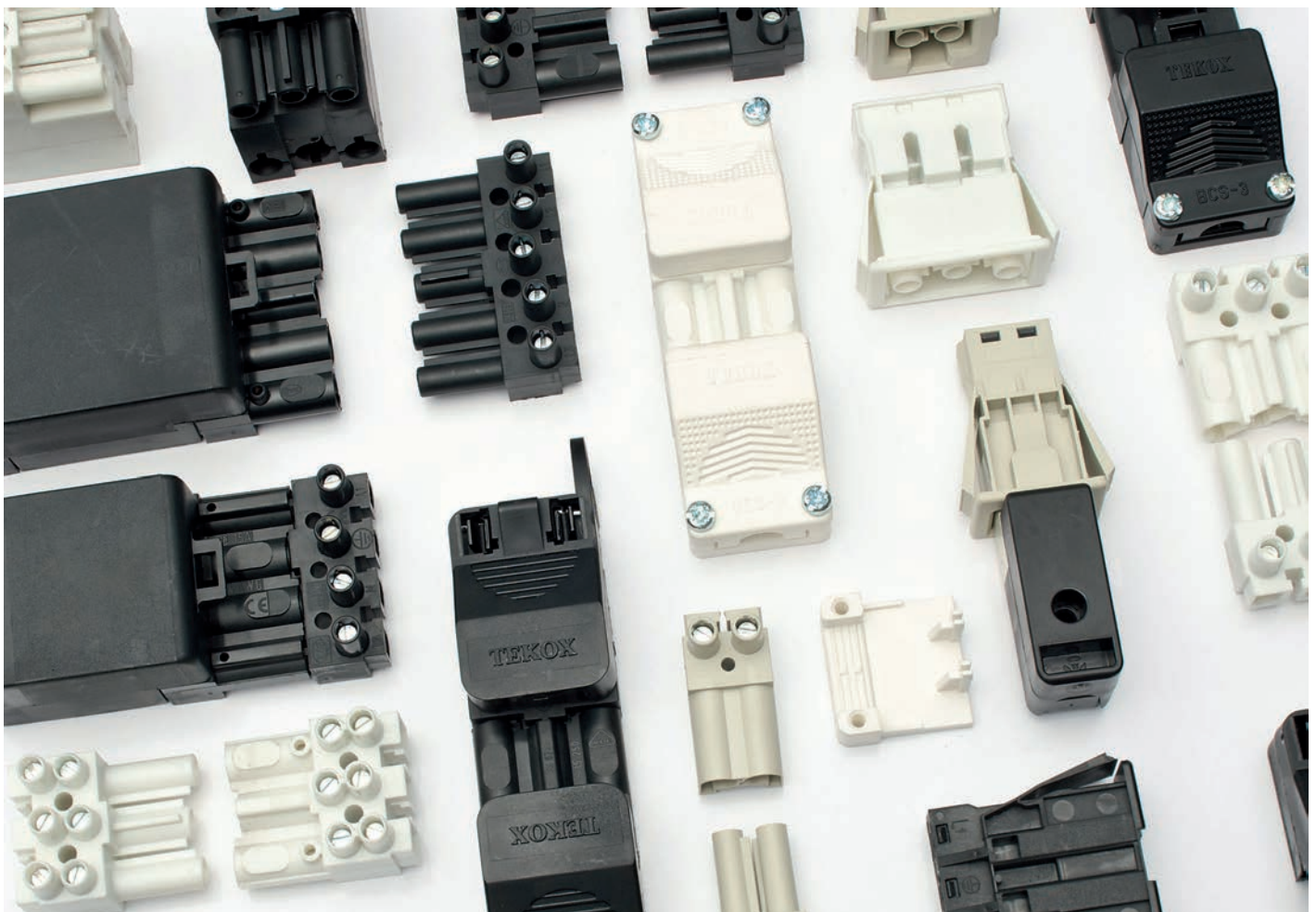
Screws: zinc-plated steel. Metric thread.



Glow-wire test 850°C according to EN 60695-2-11

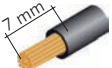
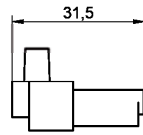
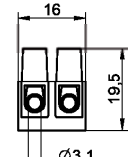

IP40 rated when plug and socket are connected according to EN 60529

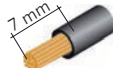
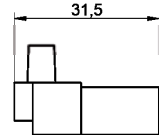
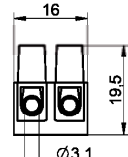

Technical features according to EN- 61984


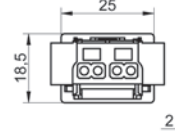
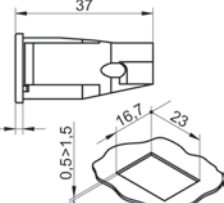



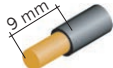
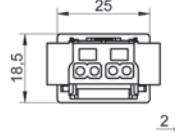
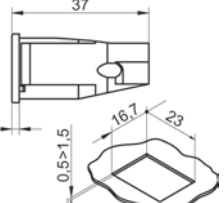

SERIES BCS





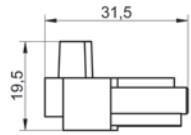
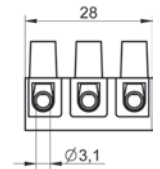

PLUG CONNECTOR 2P		
BCS-2/M-G ●	50 uds. 170x140x125 mm 100 uds. 170x140x125 mm	0,37 Kg 0,74 Kg
CABLE  0,5 mm ² / 2,5 mm ²		
●— — — 110°C		
250V / 16A		


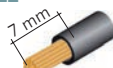
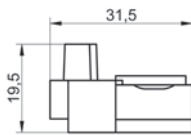
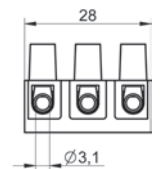

SOCKET CONNECTOR 2P		
BCS-2/H-G ●	50 uds. 170x140x125 mm 100 uds. 170x140x125 mm	0,40 Kg 0,80 Kg
CABLE  0,5 mm ² / 2,5 mm ²		
●— — — 110°C		
250V / 16A		




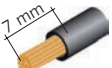
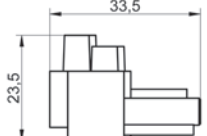
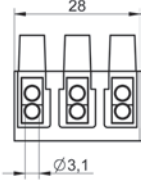


BUILT-IN PLUG CONNECTOR 2P		
BCS-2/EM-G ●	50 uds. 170x140x125 mm 100 uds. 170x140x125 mm	0,58 Kg 1,16 Kg
CABLE  0,5 mm ² / 2,5 mm ²		
●— — — 110°C		
250V / 16A		




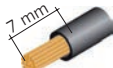
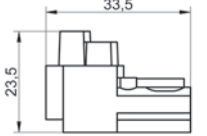
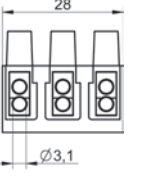


BUILT-IN SOCKET CONNECTOR 2P		
BCS-2/EH-G ●	50 uds. 170x140x125 mm 100 uds. 170x140x125 mm	0,58 Kg 1,16 Kg
CABLE  0,5 mm ² / 2,5 mm ²		
●— — — 110°C		
250V / 16A		






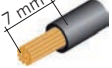
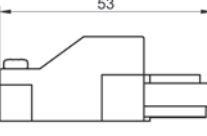
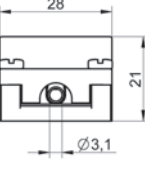


PLUG CONNECTOR 2P + 		
BCS-3/M-N ●	50 pcs. 170x140x125 mm 200 pcs. 270x170x120 mm	0,58 Kg 2,32 Kg
BCS-3/M-B ●		
CABLE  0,5 mm ² / 2,5 mm ²		
●— — — 110°C		
250V / 16A		





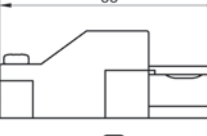
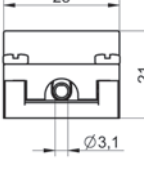


SOCKET CONNECTOR 2P + 		
BCS-3/H-N ●	50 pcs. 170x140x125 mm 200 pcs. 270x170x120 mm	0,63 Kg 2,52 Kg
BCS-3/H-B ●		
CABLE  0,5 mm ² / 2,5 mm ²		
●— — — 110°C		
250V / 16A		




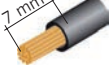
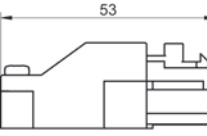
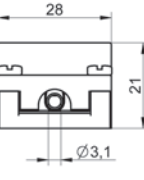


DOUBLE ENTRY PLUG CONNECTOR 2P + 		
BCS-3/2M-N ●		
	50 pcs. 170x140x125 mm 200 pcs. 270x170x120 mm	0,85 Kg 3,40 Kg
CABLE  0,5 mm ² / 2,5 mm ²	 23,5	 28 Ø3,1
 110°C		
250V / 16A		





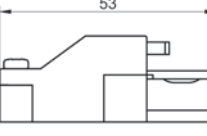
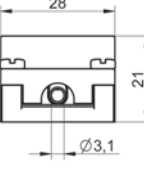


DOUBLE ENTRY SOCKET CONNECTOR 2P + 		
BCS-3/2H-N ●		
	50 pcs. 170x140x125 mm 200 pcs. 270x170x120 mm	0,89 Kg 3,56 Kg
CABLE  0,5 mm ² / 2,5 mm ²	 23,5	 28 Ø3,1
 110°C		
250V / 16A		



PLUG SET 2P + 		
BCS-3/M1-N ●		
	50 pcs. 170x140x125 mm 200 pcs. 340x280x250 mm	0,94 Kg 3,76 Kg
BCS-3/M1-B ●		
CABLE  0,5 mm ² / 2,5 mm ²	 53	 28 21 Ø3,1
 110°C		
250V / 16A		

SOCKET SET 2P + 		
BCS-3/H1-N ●		
	50 pcs. 170x140x125 mm 200 pcs. 340x280x250 mm	0,95 Kg 3,80 Kg
BCS-3/H1-B ●		
CABLE  0,5 mm ² / 2,5 mm ²	 53	 28 21 Ø3,1
 110°C		
250V / 16A		

PLUG SET WITH LOCKING DEVICE 2P + 		
BCS-3/M2-N ●		
	50 pcs. 170x140x125 mm 200 pcs. 340x280x250 mm	0,95 Kg 3,80 Kg
BCS-3/M2-B ●		
CABLE  0,5 mm ² / 2,5 mm ²	 53	 28 21 Ø3,1
 110°C		
250V / 16A		

SOCKET SET WITH LOCKING DEVICE 2P + 		
BCS-3/H2-N ●		
	50 pcs. 170x140x125 mm 200 pcs. 340x280x250 mm	0,96 Kg 3,84 Kg
BCS-3/H2-B ●		
CABLE  0,5 mm ² / 2,5 mm ²	 53	 28 21 Ø3,1
 110°C		
250V / 16A		

SERIES BCS

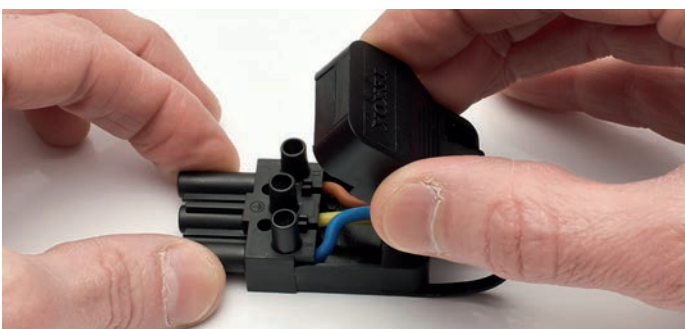
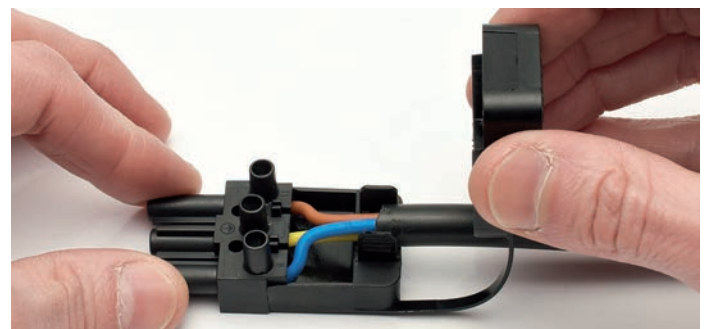
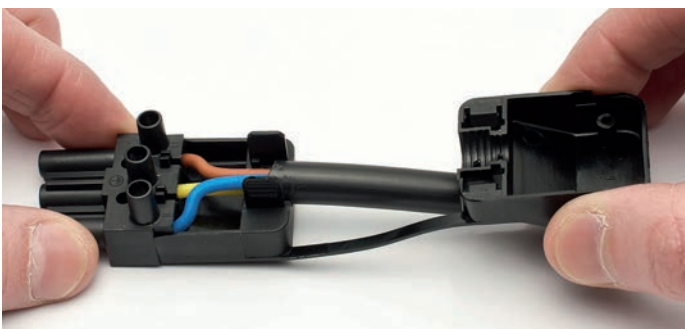


PLUG SET SCREWLESS COVER 2P +		
BCS-3T/M1-N ●		
	50 pcs. 270x170x120 mm	1 Kg
BCS-3T/M1-B ●	200 pcs. 340x280x250 mm	4 Kg
CABLE 0,5 mm ² / 2,5 mm ²		
110°C		
250V / 16A		

SOCKET SET SCREWLESS COVER 2P +		
BCS-3T/H1-N ●		
	50 pcs. 270x170x120 mm	1,02 Kg
BCS-3T/H1-B ●	200 pcs. 340x280x250 mm	4,08 Kg
CABLE 0,5 mm ² / 2,5 mm ²		
110°C		
250V / 16A		

PLUG SET SCREWLESS COVER WITH LOCKING DEVICE 2P +		
BCS-3T/M2-N ●		
	50 pcs. 270x170x120 mm	1,02 Kg
BCS-3T/M2-B ●	200 pcs. 340x280x250 mm	4,08 Kg
CABLE 0,5 mm ² / 2,5 mm ²		
110°C		
250V / 16A		

SOCKET SET SCREWLESS COVER WITH LOCKING DEVICE 2P +		
BCS-3T/H2-N ●		
	50 pcs. 270x170x120 mm	1,03 Kg
BCS-3T/H2-B ●	200 pcs. 340x280x250 mm	4,12 Kg
CABLE 0,5 mm ² / 2,5 mm ²		
110°C		
250V / 16A		





BUILT-IN PLUG CONNECTOR 2P +		50 pcs.	200 pcs.
BCS-3/EM-N		170x140x125 mm	270x170x230 mm
BCS-3/EM-B		0,8 Kg	3,2 Kg
CABLE 0,5 mm ² 2,5 mm ²			
250V / 16A	110°C		




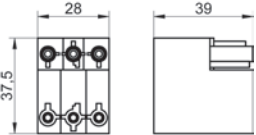

BUILT-IN SOCKET CONNECTOR 2P +		50 pcs.	200 pcs.
BCS-3/EH-N		170x140x125 mm	270x170x230 mm
BCS-3/EH-B		0,8 Kg	3,2 Kg
CABLE 0,5 mm ² 2,5 mm ²			
250V / 16A	110°C		

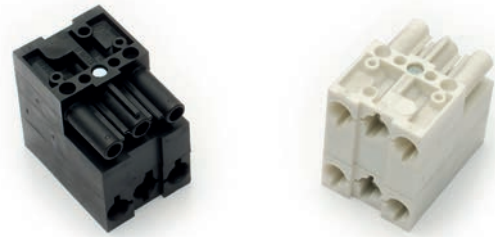
PLUG-SOCKET INTERMEDIATE COUPLING 2P +		
BCS-3/MH-N		
BCS-3/MH-B	50 pcs. 170x140x125 mm	0,54 Kg
	200 pcs. 270x170x120 mm	2,16 Kg
110°C		
250V / 16A		





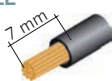
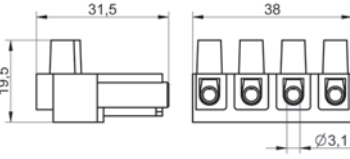


SERIES BCS

DISTRIBUTION BOARD 2P + 1 INPUT / 3 OUTPUTS



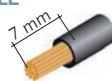
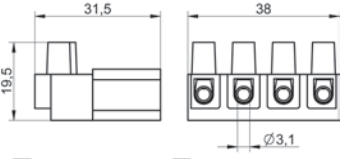


BCS-3/D3S-N ●	 50 pcs. 270x170x120 mm	 1,79 Kg
BCS-3/D3S-B ●	100 pcs. 270x170x120 mm	3,58 Kg
 110°C		
250V / 16A		



PLUG CONNECTOR 3P +



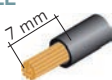
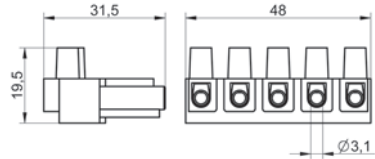


BCS-4/M-N ●	 50 pcs. 170x140x125 mm 100 pcs. 270x170x120 mm	 0,74 Kg 1,48 Kg
CABLE  0,5 mm ² / 2,5 mm ²		
 110°C		
400V / 16A		

SOCKET CONNECTOR 3P +



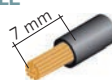
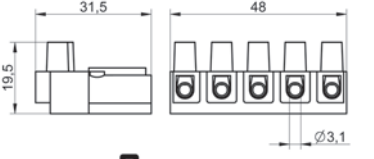


BCS-4/H-N ●	 50 pcs. 170x140x125 mm 100 pcs. 270x170x120 mm	 0,79 Kg 1,58 Kg
CABLE  0,5 mm ² / 2,5 mm ²		
 110°C		
400V / 16A		






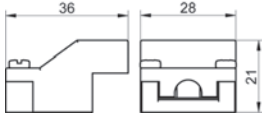
























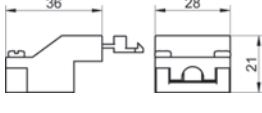



















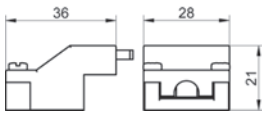





















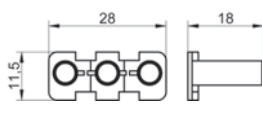




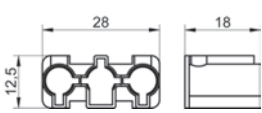




PLUG CONNECTOR 4P +

BCS-5/M-N ●	 50 pcs. 170x140x125 mm 100 pcs. 270x170x120 mm	 0,88 Kg 1,76 Kg
CABLE  0,5 mm ² / 2,5 mm ²		
 110°C		
400V / 16A		

SOCKET CONNECTOR 4P +

BCS-5/H-N ●	 50 pcs. 170x140x125 mm 100 pcs. 270x170x120 mm	 0,96 Kg 1,92 Kg
CABLE  0,5 mm ² / 2,5 mm ²		
 110°C		
400V / 16A		

Screw covers				
BCS-2/T1-N ●	Cover. 2 ways.		 50 pcs. 170x140x125mm  100 pcs. 270x170x120mm	 0,33 Kg  0,67 Kg
BCS-3/T1-N ●	Cover. 2 ways + 		 50 pcs. 270x170x120mm  200 pcs. 270x170x230mm	 0,46 Kg  1,84 Kg
BCS-3/T1-B ●	Cover. 2 ways + 		 50 pcs. 270x170x120mm  200 pcs. 270x170x230mm	 0,46 Kg  1,84 Kg
BCS-3/2T1-N ●	Cover. 2 ways +  (terminal connection dual)		 50 pcs. 270x170x120mm  200 pcs. 270x170x230mm	 0,48 Kg  1,92 Kg
BCS-2/T2-N ●	Plug cover with interlocking device. 2 ways		 50 pcs. 270x170x120mm  100 pcs. 270x170x230mm	 0,48 Kg  1,92 Kg
BCS-3/T2-N ●	Plug cover with interlocking device. 2 ways + 		 50 pcs. 270x170x120mm  200 pcs. 270x170x230mm	 0,48 Kg  1,92 Kg
BCS-3/T2-B ●	Plug cover with interlocking device. 2 ways + 		 50 pcs. 270x170x120mm  200 pcs. 270x170x230mm	 0,48 Kg  1,92 Kg
BCS-4/T2-N ●	Plug cover with interlocking device. 3 ways + 		 50 pcs. 270x170x230mm  100 pcs. 340x280x240mm	 0,93 Kg  3,72 Kg
BCS-5/T2-N ●	Plug cover with interlocking device. 4 ways + 		 50 pcs. 270x170x235mm  100 pcs. 340x280x240mm	 1,37 Kg  5,48 Kg
BCS-2/T3-N ●	Socket cover with interlocking device. 2 ways		 50 pcs. 270x170x120mm  100 pcs. 270x170x230mm	 0,47 Kg  1,88 Kg
BCS-3/T3-N ●	Socket cover with interlocking device. 2 ways + 		 50 pcs. 270x170x120mm  200 pcs. 270x170x230mm	 0,47 Kg  1,88 Kg
BCS-3/T3-B ●	Socket cover with interlocking device. 2 ways + 		 50 pcs. 270x170x120mm  200 pcs. 270x170x230mm	 0,47 Kg  1,88 Kg
BCS-4/T3-N ●	Socket cover with interlocking device. 3 ways + 		 50 pcs. 270x170x235mm  100 pcs. 340x280x240mm	 0,93 Kg  3,72 Kg
BCS-5/T3-N ●	Socket cover with interlocking device. 4 ways + 		 50 pcs. 270x170x235mm  100 pcs. 340x280x240mm	 1,33 Kg  5,32 Kg

Seal caps (used for protecting the contacts when the connectors are disconnected)				
BCS-3/TM-N ●	Seal cap for plug connector.		 25 pcs. 170x140x125mm	 0,86 Kg
BCS-3/TM-B ○	Seal cap for plug connector.		 25 pcs. 170x140x125mm	 0,86 Kg
BCS-3/TH-N ●	Seal cap for socket connector.		 25 pcs. 170x140x125mm	 0,98 Kg
BCS-3/TH-B ○	Seal cap for socket connector.		 25 pcs. 170x140x125mm	 0,98 Kg

SERIES TELUX



TELUX connection boxes for public lighting applications are suitable for being installed inside lighting poles or on façade with copper conductors

Used for making the connection, branching and protection of lighting equipment. They avoid the risk of electrical shock and simplify maintenance work.



Telux16



Telux25



Telux25G



Telux35

Enclosure technical features

- **Body:** grey polycarbonate RAL 7035.
- **Mounting:** wall fixing by using anchor and screw.
- **Thermal class A** according to UNE 21035.
- **Self extinguishing:** glow-wire test 960°C according to EN 60695-2-11.
- **Double insulated.**
- **IP rate:**
 - IP13 for pole installation.
 - IP54 for façade installation next to the luminary.
- **IK rate:** IK08 according to IEC 62262.
- **Operating voltage:** 230/400 V.
- **Suitable for** 10x38 fuses.
- **Current:** 0.5A minimum - 32A maximum.

TYPE BY OUTLET CABLE



Foam IP13



To be used inside the lighting pole

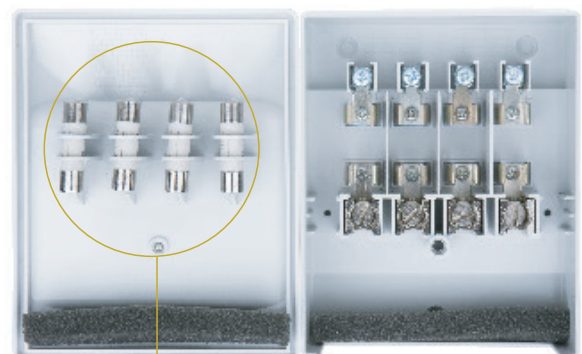
Cone IP54



To be used for façade mounting



Example of connection inside a box



Fuse hollow integrated in the cover

SERIES TELUX

NOMENCLATURE




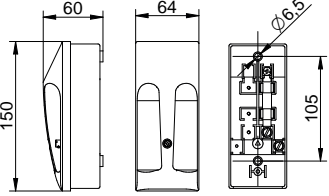
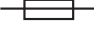





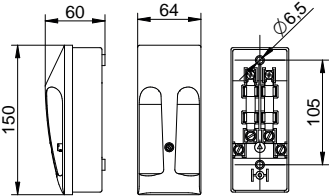
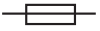





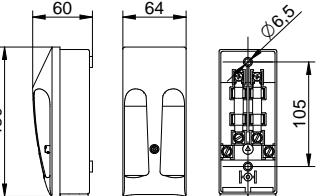






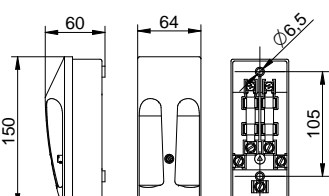



Maximum wire cross section

16 25 35

B Number of terminals

F Number of fuses

C Cone type IP54

TELUX16B2F1		 8 pcs. 270x170x115 mm	 1,44 Kg.	
		Terminals 2	IP13 230 / 400 V	Fuses  1 → 10x38mm ²
		Input  max: 16mm ²	Output  max: 6mm ²	
TELUX16B4F2		 8 pcs. 270x170x115 mm	 1,75 Kg.	
		Terminals 4	IP13 230 / 400 V	Fuses  2 → 10x38mm ²
		Input  max: 16mm ²	Output  max: 6mm ²	
TELUX16B4F2C		 8 pcs. 270x170x115 mm	 1,81 Kg.	
		Terminals 4	IP54 230 / 400 V	Fuses  2 → 10x38mm ²
		Input  max: 16mm ²	Output  max: 6mm ²	
TELUX16B5F2		 8 pcs. 270x170x115 mm	 1,85 Kg.	
		Terminals 5	IP13 230 / 400 V	Fuses  2 → 10x38mm ²
		Input  max: 16mm ²	Output  max: 6mm ²	

TELUX16B5F2C

8 pcs. 270x170x115 mm		1,9 Kg.	
Terminals 5	IP54	230 / 400 V	Fuses 2 → 10x38mm ²
Input max: 16mm ²		Output max: 6mm ²	

TELUX25B4F2

6 pcs. 270x170x115 mm		1,47 Kg.	
Terminals 4	IP13	230 / 400 V	Fuses 2 → 10x38mm ²
Input max: 25mm ²		Output max: 6mm ²	

TELUX25B4F2C

6 pcs. 270x170x115 mm		1,51 Kg.	
Terminals 4	IP54	230 / 400 V	Fuses 2 → 10x38mm ²
Input max: 25mm ²		Output max: 6mm ²	




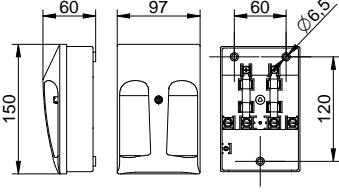
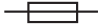





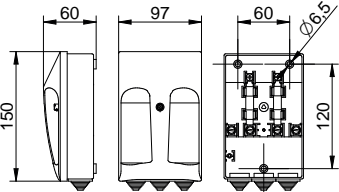






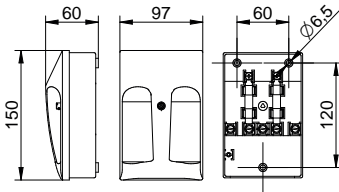






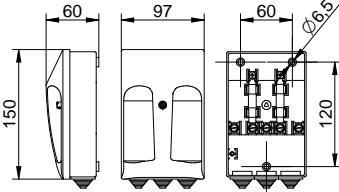






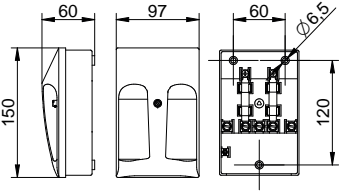



TELUX25B5F2




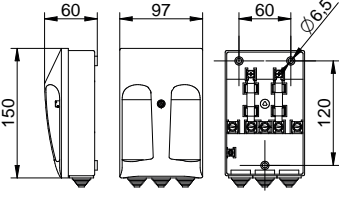






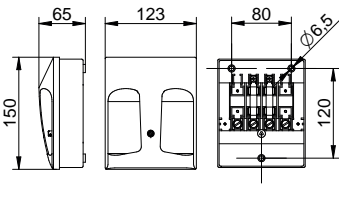






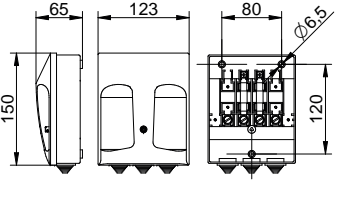






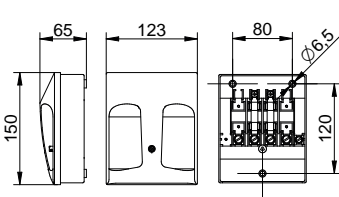






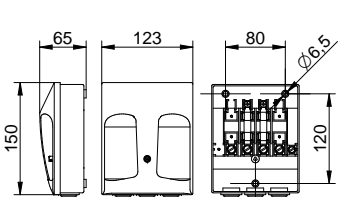



6 pcs. 270x170x115 mm		1,54 Kg.	
Terminals 5	IP13	230 / 400 V	Fuses 2 → 10x38mm ²
Input max: 25mm ²		Output max: 6mm ²	

TELUX25B5F2C


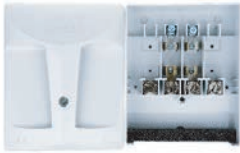


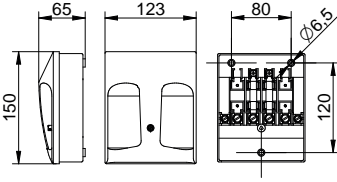
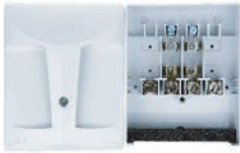













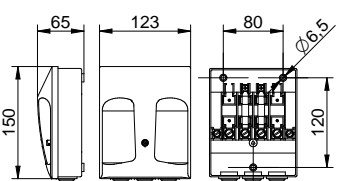

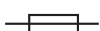
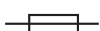
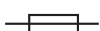










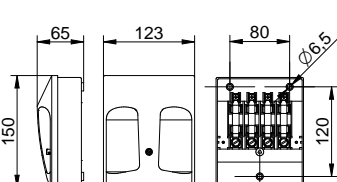














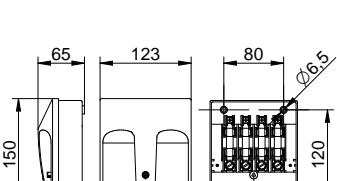

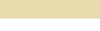
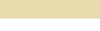
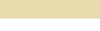










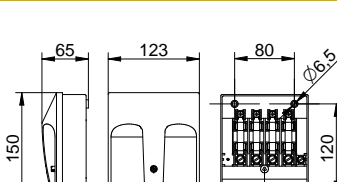










6 pcs. 270x170x115 mm		1,58 Kg.	
Terminals 5	IP54	230 / 400 V	Fuses 2 → 10x38mm ²
Input max: 25mm ²		Output max: 6mm ²	




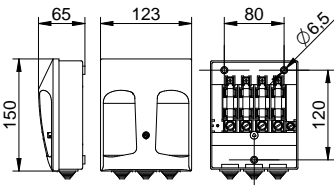



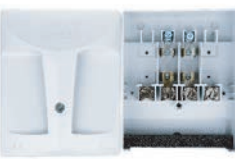


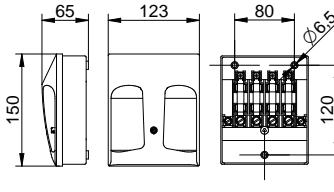






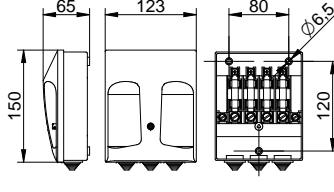



SERIES TELUX

TELUX25GB4F2		 5 pcs. 270x170x115 mm	 1,32 Kg.
		Terminals 4 IP13 230 / 400 V	Fuses  2 → 10x38mm ²
Input  max: 25mm ²	Output  max: 6mm ²		
TELUX25GB4F2C		 5 pcs. 270x170x115 mm	 1,37 Kg.
		Terminals 4 IP54 230 / 400 V	Fuses  2 → 10x38mm ²
Input  max: 25mm ²	Output  max: 6mm ²		
TELUX25GB5F2		 5 pcs. 250x170x115 mm	 1,42 Kg.
		Terminals 5 IP13 230 / 400 V	Fuses  2 → 10x38mm ²
Input  max: 25mm ²	Output  max: 6mm ²		
TELUX25GB5F2C		 5 pcs. 250x170x115 mm	 1,48 Kg.
		Terminals 5 IP54 230 / 400 V	Fuses  2 → 10x38mm ²
Input  max: 25mm ²	Output  max: 6mm ²		
TELUX25GB6F2		 5 pcs. 250x170x115 mm	 1,54 Kg.
		Terminals 6 IP13 230 / 400 V	Fuses  2 → 10x38mm ²
Input  max: 25mm ²	Output  max: 6mm ²		

TELUX25GB6F2C		 5 pcs. 270x170x115 mm	 1,59 Kg.
		Terminals 6 IP54 230 / 400 V	Fuses  2 → 10x38mm ²
Input  max: 25mm ²	Output  max: 6mm ²		
TELUX35B4F2		 7 pcs. 437x171x117 mm	 2,65 Kg.
		Terminals 4 IP13 230 / 400 V	Fuses  2 → 10x38mm ²
Input  max: 35mm ²	Output  max: 6mm ²		
TELUX35B4F2C		 7 pcs. 437x171x117 mm	 2,72 Kg.
		Terminals 4 IP54 230 / 400 V	Fuses  2 → 10x38mm ²
Input  max: 35mm ²	Output  max: 6mm ²		
TELUX35B5F2		 7 pcs. 437x171x117 mm	 2,73 Kg.
		Terminals 5 IP13 230 / 400 V	Fuses  2 → 10x38mm ²
Input  max: 35mm ²	Output  max: 6mm ²		
TELUX35B5F2C		 7 pcs. 437x171x117 mm	 2,8 Kg.
		Terminals 5 IP54 230 / 400 V	Fuses  2 → 10x38mm ²
Input  max: 35mm ²	Output  max: 6mm ²		

SERIES TELUX

TELUX35B6F2 		 7 pcs. 437x171x117 mm	 2,81 Kg.					
		<table border="1"> <tr> <td>Terminals 6</td> <td>IP13</td> <td>230 / 400 V</td> </tr> </table>	Terminals 6	IP13	230 / 400 V	<table border="1"> <tr> <td>Fuses </td> </tr> <tr> <td>2 → 10x38mm²</td> </tr> </table>	Fuses 	2 → 10x38mm ²
Terminals 6	IP13	230 / 400 V						
Fuses 								
2 → 10x38mm ²								
<table border="1"> <tr> <td>Input </td> <td>Output </td> </tr> <tr> <td>max: 35mm²</td> <td>max: 6mm²</td> </tr> </table>		Input 	Output 	max: 35mm ²	max: 6mm ²			
Input 	Output 							
max: 35mm ²	max: 6mm ²							
TELUX35B6F2C 		 7 pcs. 437x171x117 mm	 2,88 Kg.					
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Terminals 6	IP54	230 / 400 V						
Fuses 								
2 → 10x38mm ²								
<table border="1"> <tr> <td>Input </td> <td>Output </td> </tr> <tr> <td>max: 35mm²</td> <td>max: 6mm²</td> </tr> </table>		Input 	Output 	max: 35mm ²	max: 6mm ²			
Input 	Output 							
max: 35mm ²	max: 6mm ²							
TELUX35B4F4 		 7 pcs. 437x171x117 mm	 2,87 Kg.					
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Terminals 4	IP13	230 / 400 V						
Fuses 								
4 → 10x38mm ²								
<table border="1"> <tr> <td>Input </td> <td>Output </td> </tr> <tr> <td>max: 35mm²</td> <td>max: 6mm²</td> </tr> </table>		Input 	Output 	max: 35mm ²	max: 6mm ²			
Input 	Output 							
max: 35mm ²	max: 6mm ²							
TELUX35B4F4C 		 7 pcs. 437x171x117 mm	 2,94 Kg.					
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Terminals 4	IP54	230 / 400 V						
Fuses 								
4 → 10x38mm ²								
<table border="1"> <tr> <td>Input </td> <td>Output </td> </tr> <tr> <td>max: 35mm²</td> <td>max: 6mm²</td> </tr> </table>		Input 	Output 	max: 35mm ²	max: 6mm ²			
Input 	Output 							
max: 35mm ²	max: 6mm ²							
TELUX35B5F4 		 7 pcs. 437x171x117 mm	 2,95 Kg.					
		<table border="1"> <tr> <td>Terminals 5</td> <td>IP13</td> <td>230 / 400 V</td> </tr> </table>	Terminals 5	IP13	230 / 400 V	<table border="1"> <tr> <td>Fuses </td> </tr> <tr> <td>4 → 10x38mm²</td> </tr> </table>	Fuses 	4 → 10x38mm ²
Terminals 5	IP13	230 / 400 V						
Fuses 								
4 → 10x38mm ²								
<table border="1"> <tr> <td>Input </td> <td>Output </td> </tr> <tr> <td>max: 35mm²</td> <td>max: 6mm²</td> </tr> </table>		Input 	Output 	max: 35mm ²	max: 6mm ²			
Input 	Output 							
max: 35mm ²	max: 6mm ²							

TELUX35B5F4C		 7 pcs. 437x171x117 mm	 3,02 Kg.
		Terminals 5 IP54 230 / 400 V	Fuses  4 → 10x38mm ²
		Input  max: 35mm ²	Output  max: 6mm ²
TELUX35B6F4		 7 pcs. 437x171x117 mm	 3,03 Kg.
		Terminals 6 IP13 230 / 400 V	Fuses  4 → 10x38mm ²
		Input  max: 35mm ²	Output  max: 6mm ²
TELUX35B6F4C		 7 pcs. 437x171x117 mm	 3,1 Kg.
		Terminals 6 IP54 230 / 400 V	Fuses  4 → 10x38mm ²
		Input  max: 35mm ²	Output  max: 6mm ²

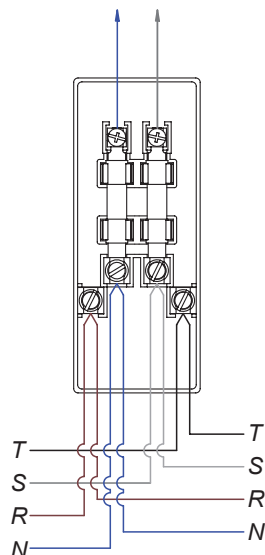
ELECTRICAL CONNECTION DIAGRAMS

TELUX16B4F2
TELUX16B4F2C

TELUX25B4F2
TELUX25B4F2C

TELUX25GB4F2
TELUX25GB4F2C

TELUX35B4F2
TELUX35B4F2C

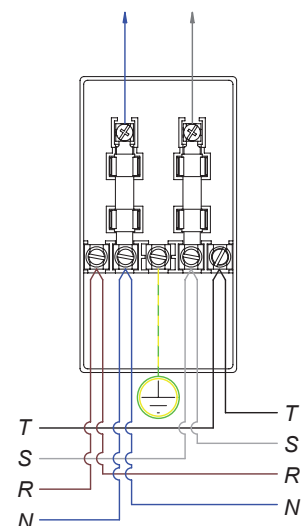


TELUX16B5F2
TELUX16B5F2C

TELUX25B5F2
TELUX25B5F2C

TELUX25GB5F2
TELUX25GB5F2C

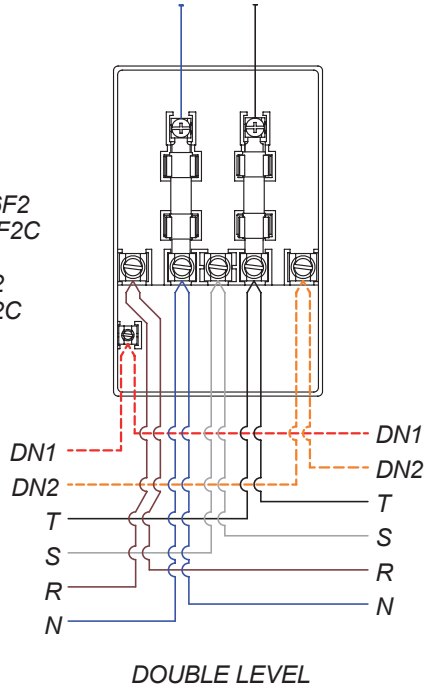
TELUX35B5F2
TELUX35B5F2C



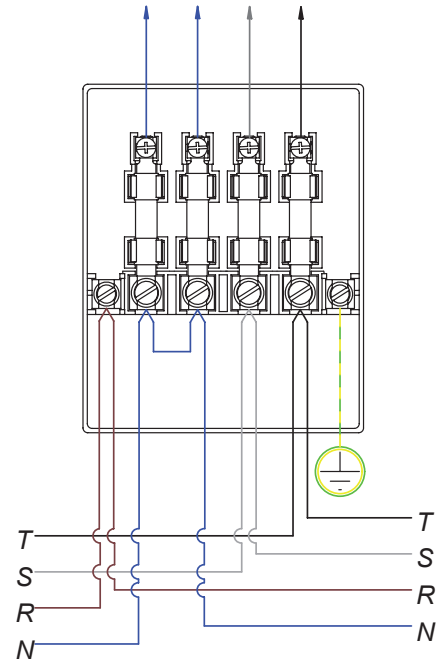
ELECTRICAL CONNECTION DIAGRAMS

TELUX 25GB6F2
TELUX25GB6F2C

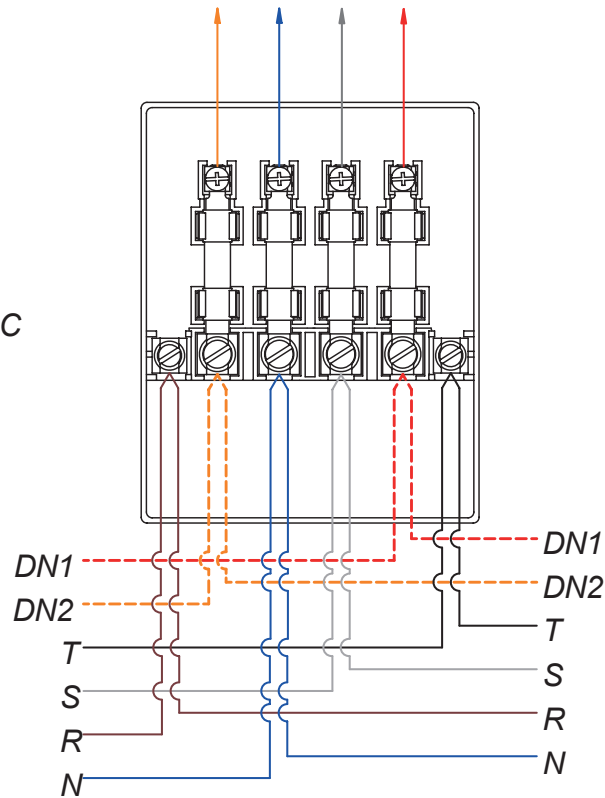
TELUX35B6F2
TELUX35B6F2C



TELUX35B6F4
TELUX35B6F4C



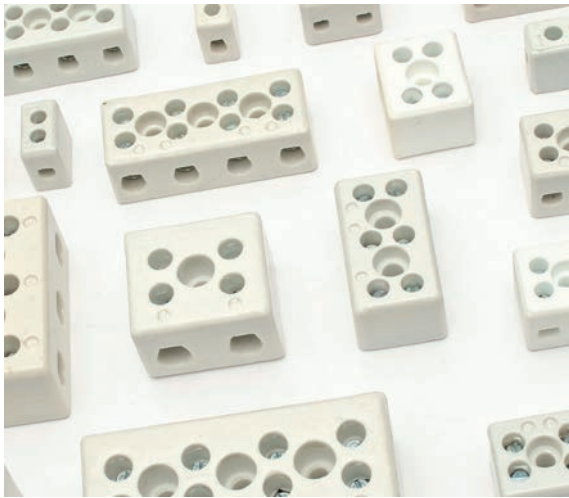
TELUX35B6F4
TELUX35B6F4C



DOUBLE LEVEL

SERIES PORCELAIN BLOCKS

Used for making electrical connections with copper conductors in installations and appliances working under high temperature conditions.



Raw materials:

Body: porcelain, white colour.

Insert: nickel-plated brass.

Screws: zinc-plated steel. Metric thread.

Technical features to according to section 4.7.2 (Test 8 mm) EN 60598



B4-1E 800 pcs. 270x170x115 mm 5,7 Kg 200 pcs. Plastic bag 1,42 Kg	SOLID CABLE 4 mm 4 mm ² / 1,5 mm ² FLEXIBLE CABLE 4 mm 4 mm ² / 1,5 mm ²	B4-2E 400 pcs. 270x170x115 mm 5,7 Kg 100 pcs. Plastic bag 1,47 Kg
B4-3E 250 pcs. 270x170x115 mm 5,4 Kg 50 pcs. Plastic bag 1,05 Kg	0,4 Nm M 2,6 450V (250V B4-1E) 32A 350°C	B4-4E 200 pcs. 270x170x115 mm 5 Kg 50 pcs. Plastic bag 1,45 Kg

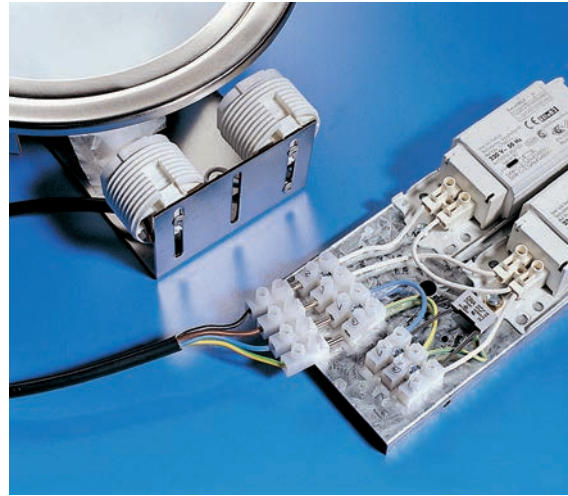
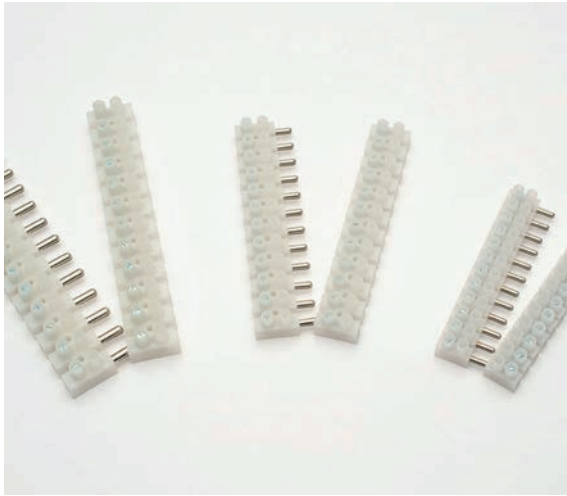
SERIES PORCELAIN BLOCKS

B6-1E 600 pcs. 270x170x115 mm 5,4 Kg 150 pcs. Plastic bag 1,36 Kg	SOLID CABLE 6 mm ² / 2,5 mm ² FLEXIBLE CABLE 4 mm ² / 2,5 mm ²	B6-2E 300 pcs. 270x170x115 mm 5,6 Kg 75 pcs. Plastic bag 1,39 Kg
	0,5 Nm M 3 450V (250V B6-1E) 41A 350°C	
B6-3E 150 pcs. 270x170x115 mm 4,3 Kg 50 pcs. Plastic bag 1,42 Kg	0,8 Nm M 3,5 450V (250V B10-1E) 57A 350°C	B6-4E 120 pcs. 270x170x115 mm 3,9 Kg 40 pcs. Plastic bag 1,27 Kg
	SOLID CABLE 10 mm ² / 4 mm ² FLEXIBLE CABLE 6 mm ² / 4 mm ²	
B10-1E 375 pcs. 270x170x115 mm 4,2 Kg 125 pcs. Plastic bag 1,44 Kg	0,8 Nm M 3,5 450V (250V B10-1E) 57A 350°C	B10-2E 180 pcs. 270x170x115 mm 4,4 Kg 60 pcs. Plastic bag 1,45 Kg
	SOLID CABLE 16 mm ² / 6 mm ² FLEXIBLE CABLE 10 mm ² / 4 mm ²	
B10-3E 120 pcs. 270x170x115 mm 4,5 Kg 40 pcs. Plastic bag 1,5 Kg	1,2 Nm M 4 450V (250V B16-1E) 76A 350°C	B10-4E 90 pcs. 270x170x115 mm 4 Kg 30 pcs. Plastic bag 1,29 Kg
	SOLID CABLE 16 mm ² / 6 mm ² FLEXIBLE CABLE 10 mm ² / 4 mm ²	
B16-1E 150 pcs. 270x170x115 mm 4 Kg 75 pcs. Plastic bag 1,94 Kg	1,2 Nm M 4 450V (250V B16-1E) 76A 350°C	B16-2E 75 pcs. 270x170x115 mm 3,9 Kg 25 pcs. Plastic bag 1,26 Kg
	1,2 Nm M 4 450V (250V B16-1E) 76A 350°C	
B16-3E 50 pcs. 270x170x115 mm 3,9 Kg 25 pcs. Plastic bag 1,9 Kg		B16-4E 60 pcs. 270x170x115 mm 6,4 Kg 15 pcs. Plastic bag 1,54 Kg

SERIES PLUG-IN TERMINAL STRIPS



Used for fast and simple plug and unplug of circuits.



Raw materials:

Body: polyamide 6, natural colour. V2 (according to UL94).

Insert: nickel-plated brass.

Screws: zinc-plated steel. Metric thread.



Glow-wire test 960°C according to EN 60695-2-11

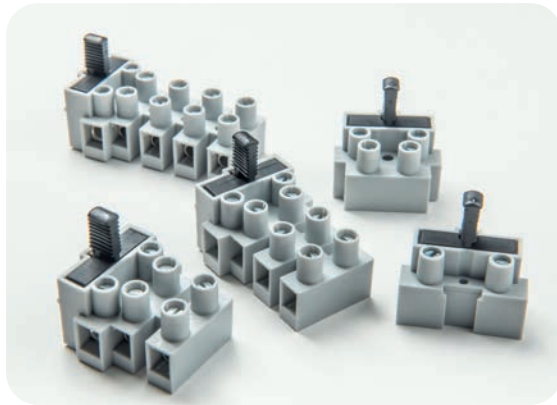
Available pre-cut upon request.

<h3>1804 E-N-C</h3>			75 pcs. 375x159x97 mm		4,1 Kg
SOLID CABLE 2,5 mm ² / 1 mm ²	FLEXIBLE CABLE 2,5 mm ² / 1 mm ²		0,5 Nm	M 3	12 ways
			Voltage 450V	Current rating 6A	110°C
<h3>1006 E-N-C</h3>			75 pcs. 437x171x117 mm		5 Kg
SOLID CABLE 6 mm ² / 2,5 mm ²	FLEXIBLE CABLE 4 mm ² / 2,5 mm ²		0,5 Nm	M 3	12 ways
			Voltage 450V	Current rating 10A	110°C
<h3>1010 E-N-C</h3>			75 pcs. 480x194x144 mm		8,6 Kg
SOLID CABLE 10 mm ² / 4 mm ²	FLEXIBLE CABLE 6 mm ² / 4 mm ²		0,8 Nm	M 3,5	12 ways
			Voltage 450V	Current rating 16A	110°C

SERIES FUSED TERMINAL BLOCKS



Used for making electrical connections with copper conductors in electrical appliances, including a fuse to protecting circuits.



Raw materials:

Body: polyamide 6.6, grey colour. V2 (according to UL94).

Fuse-holder: polyamide 6.6, black colour. V2 (according to UL94).

Insert: nickel-plated steel.

Fused insert: stainless steel.

Screws: zinc-plated steel. Metric thread.



Fuse **5x20** according to EN 60127-6

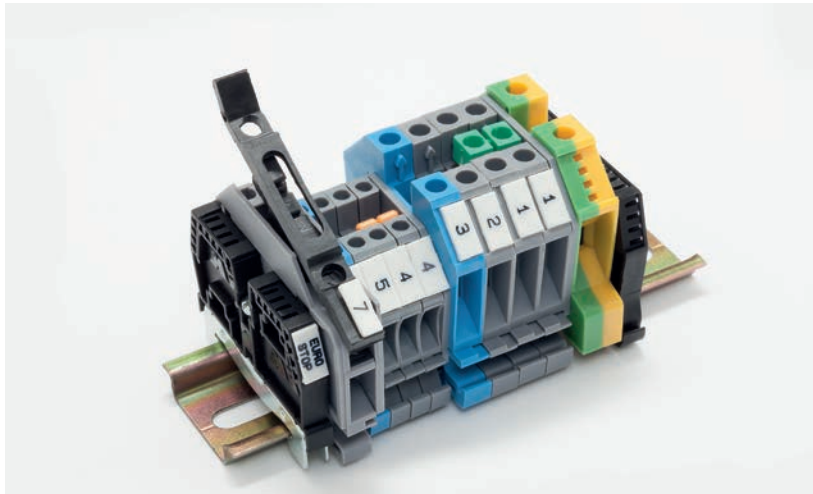
Technical features according to UL 1059

<p>1106 F/1P</p> <p>SOLID CABLE 4 mm² / 0,5 mm²</p> <p>FLEXIBLE CABLE 4 mm² / 0,5 mm²</p>		<p>300 pcs. 260x170x120 mm</p> <p>2 Kg</p> <p>0,5 Nm</p> <p>M 3</p> <p>1 way</p> <p>Voltage 300V</p> <p>Current rating 10A</p> <p>85°C</p>
<p>1106 F/2P</p> <p>SOLID CABLE 4 mm² / 0,5 mm²</p> <p>FLEXIBLE CABLE 4 mm² / 0,5 mm²</p>		<p>300 pcs. 260x170x120 mm</p> <p>2,2 Kg</p> <p>0,5 Nm</p> <p>M 3</p> <p>2 ways</p> <p>Voltage 300V</p> <p>Current rating 10A</p> <p>85°C</p>
<p>1106 F/3P</p> <p>SOLID CABLE 4 mm² / 0,5 mm²</p> <p>FLEXIBLE CABLE 4 mm² / 0,5 mm²</p>		<p>200 pcs. 260x170x120 mm</p> <p>2 Kg</p> <p>0,5 Nm</p> <p>M 3</p> <p>3 ways</p> <p>Voltage 300V</p> <p>Current rating 10A</p> <p>85°C</p>
<p>1106 F/4P</p> <p>SOLID CABLE 4 mm² / 0,5 mm²</p> <p>FLEXIBLE CABLE 4 mm² / 0,5 mm²</p>		<p>200 pcs. 260x170x120 mm</p> <p>2,4 Kg</p> <p>0,5 Nm</p> <p>M 3</p> <p>4 ways</p> <p>Voltage 300V</p> <p>Current rating 10A</p> <p>85°C</p>
<p>1106 F/5P</p> <p>SOLID CABLE 4 mm² / 0,5 mm²</p> <p>FLEXIBLE CABLE 4 mm² / 0,5 mm²</p>		<p>100 pcs. 260x170x120 mm</p> <p>1,5 Kg</p> <p>0,5 Nm</p> <p>M 3</p> <p>5 ways</p> <p>Voltage 300V</p> <p>Current rating 10A</p> <p>85°C</p>

SERIES EURO



Used for making connections snapped on DIN rail electrical boards.



RINA



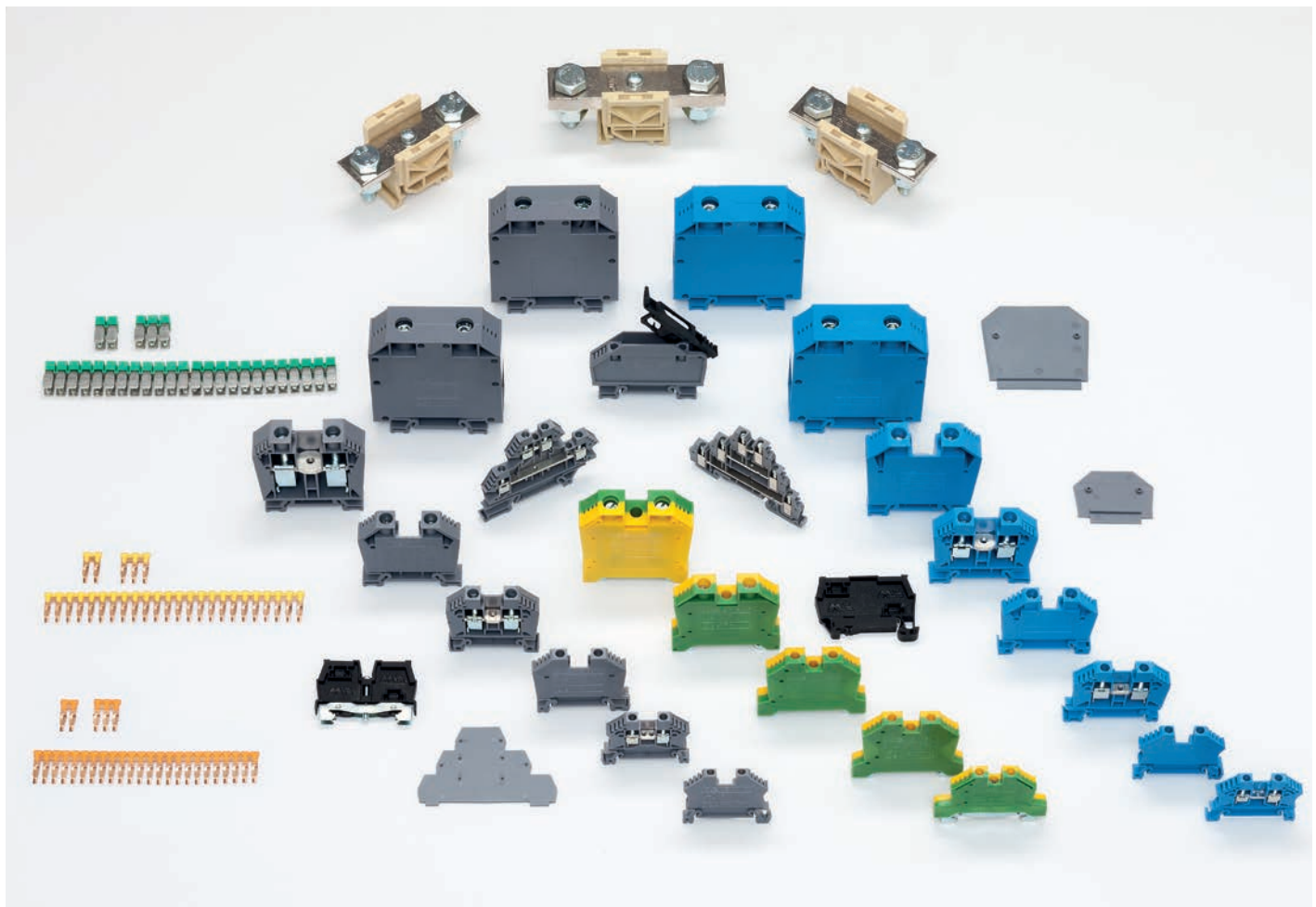
Raw materials:

Body: polyamide 6.6, cream blue and yellow colour. V2 (according to UL94).

Busbars: nickel-plated copper.

Clamps: zinc plated steel.

Screws: zinc plated steel. Metric thread.



SERIES EURO

EURO2,5					100 180x165x60 mm.		0,64 Kg.
EURO2,5 A		5 mm	0,5 Nm	M 2,6			
 36 mm 44 mm	1000V	24A	EN 600068-2-11 Salt mist test for 96 hours		FLEXIBLE CABLE 9 mm 0,5-2,5 mm ²	SOLID CABLE 9 mm 0,5-4 mm ²	Max Ferule DIN46228/4 L=12mm 2,5 mm ²

Works with ET - 5x12 mm.

EURO4					100 180x165x60 mm.		0,78 Kg.
EURO4A		6 mm	0,5 Nm	M 3			
 36 mm 44 mm	1000V	32A	EN 600068-2-11 Salt mist test for 96 hours		FLEXIBLE CABLE 9 mm 0,5-4 mm ²	SOLID CABLE 9 mm 0,5-6 mm ²	Max Ferule DIN46228/4 L=12mm 4 mm ²

Works with ET - 5x12 mm.

EURO6					50 180x165x60 mm.		0,70 Kg.
EURO6A		7 mm	0,8 Nm	M 3,5			
 44 mm 50 mm	1000V	41A	EN 600068-2-11 Salt mist test for 96 hours		FLEXIBLE CABLE 12 mm 0,5-6 mm ²	SOLID CABLE 12 mm 0,5-10 mm ²	Max Ferule DIN46228/4 L=18mm 6 mm ²

Works with ET - 5x12 mm.

EURO10					50 180x165x60 mm.		0,94 Kg.
EURO10A		9 mm	1,2 Nm	M 4			
 44 mm 50 mm	1000V	57A	EN 600068-2-11 Salt mist test for 96 hours		FLEXIBLE CABLE 12 mm 1,5-10 mm ²	SOLID CABLE 12 mm 1,5-16 mm ²	Max Ferule DIN46228/4 L=18mm 10 mm ²

Works with ET - 5x12 mm.

EURO16-25					25 180x165x60 mm.		0,73 Kg.
EURO16-25A		12 mm	2,0 Nm	M 5			
 49 mm 56 mm	1000V	101A	EN 600068-2-11 Salt mist test for 96 hours		FLEXIBLE CABLE 12 mm 1,5-16 mm ²	SOLID CABLE 12 mm 1,5-25 mm ²	Max Ferule DIN46228/4 L=18mm 25 mm ²

Works with ET - 5x12 mm.

EURO35-50 				 25 230x125x80 mm.		 1,39 Kg.
EURO35-50A 	16 mm	2,5 Nm	M 6			
	1000V	150A	EN 600068-2-11 Salt mist test for 96 hours		CABLE FLEXIBLE  17 mm 5,5-50 mm ²	CABLE RÍGIDO  17 mm 2,5-50 mm ²
61 mm 62 mm						








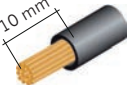
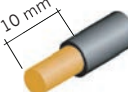
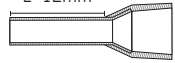
Works with ET - 5x12 mm. or ET - 8x12 mm.

EURO70 			 N° 6	 10 230x125x80 mm.		 1,74 Kg.
EURO70A 	26 mm	4,5 Nm	M 8 Ch 6			
	800V	192A	EN 600068-2-11 Salt mist test for 96 hours		FLEXIBLE CABLE  20 mm 25-70 mm ²	SOLID CABLE  20 mm 25-70 mm ²
75 mm 74 mm						










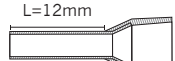
Works with ET - 5x12 mm. or ET - 8x12 mm.

EURO95 			 N° 6	 10 230x125x80 mm.		 1,76 Kg.
EURO95A 	26 mm	4,5 Nm	M 8 Ch 6			
	800V	192A	EN 600068-2-11 Salt mist test for 96 hours		FLEXIBLE CABLE  20 mm 25-95 mm ²	SOLID CABLE  20 mm 25-95 mm ²
75 mm 74 mm						

Works with ET - 5x12 mm. or ET - 8x12 mm.






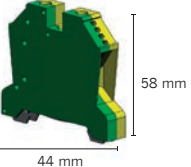

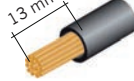

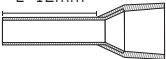
EUROE4 			 50 170x100x85 mm.	 0,91 Kg.
	7 mm	M 3 / M 3,5		
	 0,6 Nm / 0,6 Nm	EN 600068-2-11 Salt mist test for 96 hours		FLEXIBLE CABLE  10 mm 0,5-4 mm ²
36 mm 58 mm		SOLID CABLE  10 mm 0,5-6 mm ²	Max Puntera DIN46228/4  L=12mm	4 mm ²

Works with ET - 5x12 mm.






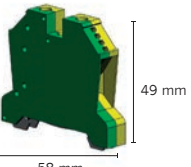

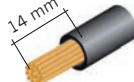
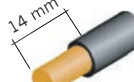
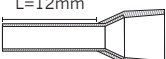
EUROE6 			 50 180x165x60 mm.	 1,32 Kg.
	8 mm	M 3 / M 3,5		
	 0,8 Nm / 0,6 Nm	EN 600068-2-11 Salt mist test for 96 hours		FLEXIBLE CABLE  12 mm 0,5-6 mm ²
44 mm 58 mm		SOLID CABLE  12 mm 0,5-6 mm ²	Max Ferrule DIN46228/4  L=12mm	6 mm ²

Works with ET - 5x12 mm.






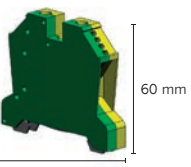

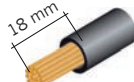
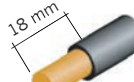
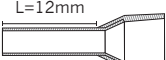
SERIES EURO

EUROE10		 10 mm	 M 4 / M 3,5	 50 180x165x60 mm.	 1,49 Kg.
	 1,2 Nm / 0,6 Nm		FLEXIBLE CABLE  1,5-10 mm ²	SOLID CABLE  1,5-10 mm ²	Max Ferrule DIN46228/4 L=12mm  10 mm ²
	EN 600068-2-11 Salt mist test for 96 hours				

Works with ET - 5x12 mm.

EUROE25		 12 mm	 M 5 / M 3,5	 25 180x165x60 mm.	 1,41 Kg.
	 2 Nm / 0,8 Nm		FLEXIBLE CABLE  1,5-25 mm ²	SOLID CABLE  1,5-25 mm ²	Max Puntera DIN46228/4 L=12mm  16 mm ²
	EN 600068-2-11 Salt mist test for 96 hours				








Works with ET - 5x12 mm.

EUROE50		 16 mm	 M 6 / M 4	 25 180x165x60 mm.	 2,70 Kg.
	 2,5 Nm / 0,8 Nm		FLEXIBLE CABLE  1,5-35 mm ²	SOLID CABLE  1,5-50 mm ²	Max Puntera DIN46228/4 L=12mm  35 mm ²
	EN 600068-2-11 Salt mist test for 96 hours				

Works with ET - 5x12 mm. and 8x12 mm.

EUROD4		 6 mm	 0,6 Nm	 M 3	 50 180x165x60 mm.	 100kA SCCR	 0,92 Kg.
	1000V	32A	FLEXIBLE CABLE  0,5-4 mm ²	SOLID CABLE  0,5-6 mm ²	Max Ferrule DIN46228/4 L=8mm  4 mm ²		
	EN 600068-2-11 Salt mist test for 96 hours						


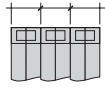




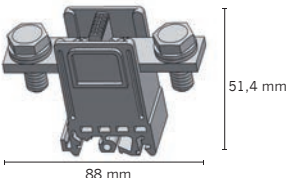
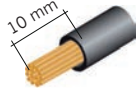
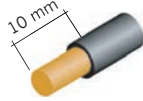
• DOUBLE FLOOR
Works with ET - 5x12 mm.


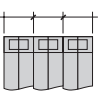




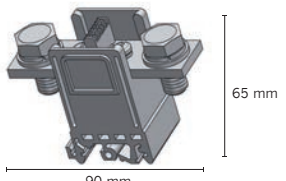
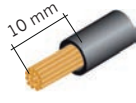
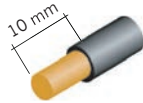
EUROW2,5		 5 mm	 0,5 Nm	 M 3	 25 170x100x85 mm.	 100kA SCCR	 0,44 Kg.
	250V	24A	FLEXIBLE CABLE  0,5-2,5 mm ²	SOLID CABLE  0,5-2,5 mm ²	Max Ferrule DIN46228/4 L=8mm  1,5 mm ²		
	EN 600068-2-11 Salt mist test for 96 hours						


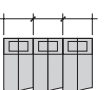




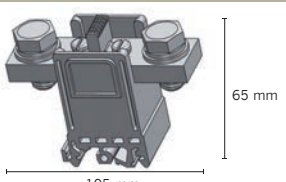
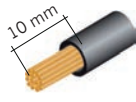
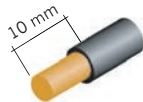
• TRIPLE FLOOR
Works with ET - 5x6 mm.






EUROS4 				 50 230x125x80 mm.	Fusible G5x20mm	 0,95 Kg.
	 44 mm 66 mm	10 mm	0,6 Nm	M 3	FLEXIBLE CABLE  10 mm 0,5-4 mm ²	SOLID CABLE  10 mm 0,5-6 mm ²

• FUSE HOLDER
Works with ET - 5x12 mm.















EUROPT95 				 10 220x175x80 mm.	Fusible G5x20mm	 1,56 Kg.
	 51,4 mm 88 mm	42 mm	M 8 Ch13		FLEXIBLE CABLE  10 mm 95 mm ²	SOLID CABLE  10 mm 95 mm ²

EUROPT150 				 10 220x175x60 mm.		 2,20 Kg.
	 65 mm 90 mm	42 mm	M 10 Ch17		FLEXIBLE CABLE  10 mm 150 mm ²	SOLID CABLE  10 mm 150 mm ²

EUROPT240 				 8 220x175x60 mm.		 2,98 Kg.
	 65 mm 105 mm	42 mm	M 12 Ch19		FLEXIBLE CABLE  10 mm 240 mm ²	SOLID CABLE  10 mm 240 mm ²

End stops (for preventing movement of components along the rail. For symmetric and asymmetric rails. Fixing by screw)						
TF-R	Push-in end block	 50 pcs. 180x165x60 mm.			 0,32 Kg.	
TF-T	End block by screw	 50 pcs. 180x165x60 mm.			 0,56 Kg.	

SERIES EURO

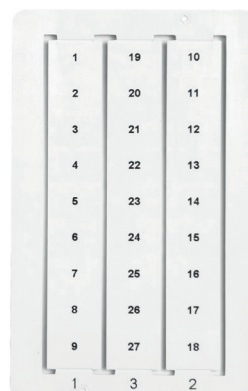
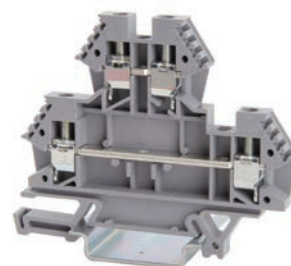
End plates (they ensure that there is enough insulation for the current-carryng section)		Pcs.
PLATE 2,5 - 4	END PLATE EURO 2,5 - 4	 100 235x150 mm.  0,24 Kg.
PLATE 6-10	END PLATE EURO 6-10	 100 235x150 mm.  0,32 Kg.
PLATE 16-25	END PLATE EURO 16-25	 50 235x150 mm.  0,20 Kg.
PLATE 35-50	END PLATE EURO 35-50	 50 235x150 mm.  0,29 Kg.
PLATE D4	END PLATE EURO D4	 50 235x150 mm.  0,20 Kg.
PLATE W 2,5	END PLATE EURO W 2,5	 25 185x120 mm.  0,11 Kg.
PLATE PT	END PLATE EUROPT	 10 235x150 mm.  0,10 Kg.



Insolated jumpers	PLUG-IN INSULATED JUMPER	Pcs.
EURO J 2,5 - 2P	2 POLES EURO 2,5	 100 145x80 mm.  0,06 Kg.
EURO J 2,5 - 3P	3 POLES EURO 2,5	 100 145x80 mm.  0,12 Kg.
EURO J 2,5 - 24P	24 POLES EURO 2,5	 5 185x120 mm.  0,05 Kg.
EURO J 4 - 2P	2 POLES EURO 4	 100 145x80 mm.  0,08 Kg.
EURO J 4 - 3P	3 POLES EURO 4	 100 145x80 mm.  0,12 Kg.
EURO J 4 - 24P	24 POLES EURO 4	 5 185x120 mm.  0,05 Kg.
EURO J 6 - 2P	2 POLES EURO 6	 50 120x80x65 mm.  0,24 Kg.
EURO J 6 - 3P	3 POLES EURO 6	 50 120x80x65 mm.  0,37 Kg.
EURO J 6 - 24P	24 POLES EURO 6	 5 120x80x65 mm.  0,30 Kg.



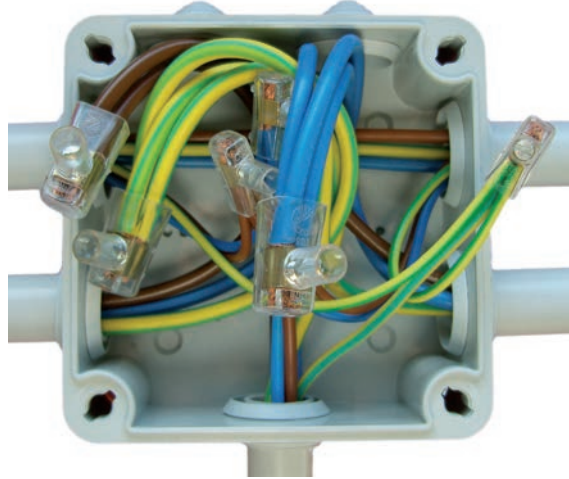
Marking tags (printing upon request)		
ET	5x6 mm.	45 tags per card
ET	5x12 mm.	45 tags per card
ET	8x12 mm.	27 tags per card



SERIES 500



Used for making electrical connections with one or several copper conductors in connecting boxes.



Raw materials:

Body: transparent polycarbonate. V2 (according to UL94).

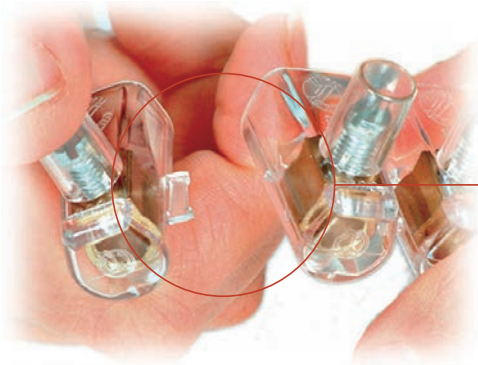
Insert: brass.

Screws: zinc-plated steel. Metric thread.

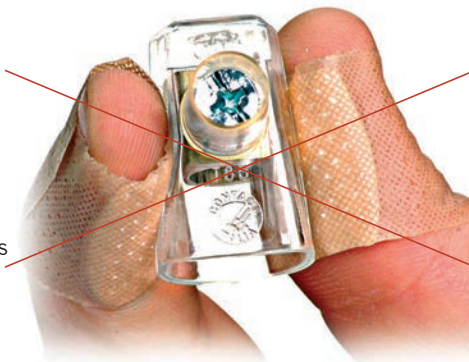


Glow-wire test 960°C according to EN 60695-2-11

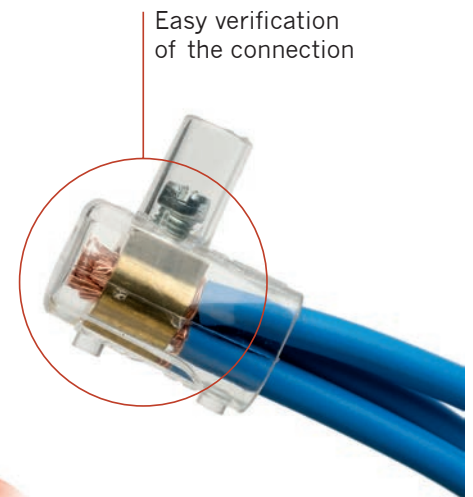
Technical features according to EN 60998



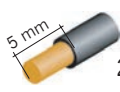

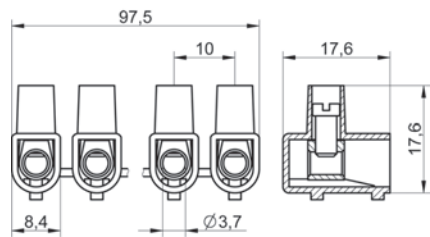










Easily divided by hand



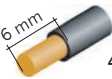
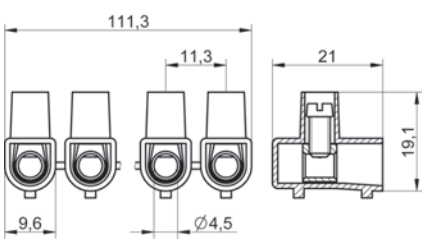


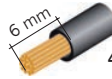






no remaining burrs


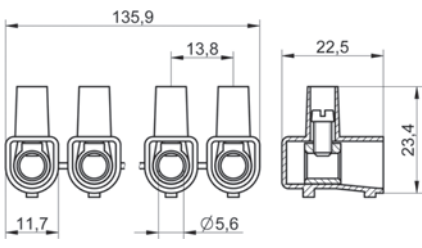


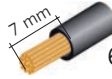








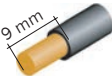
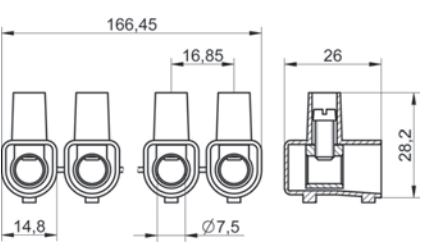


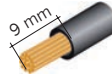






Easy verification of the connection

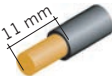
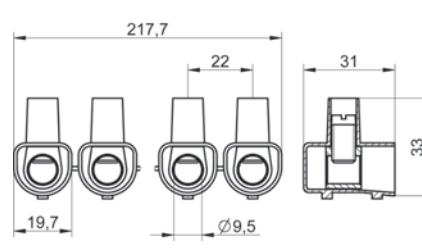


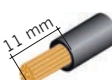






502	 SOLID CABLE 2,5 mm ² / 1 mm ²	 FLEXIBLE CABLE 2,5 mm ² / 1 mm ²		 600 pcs. 350x330x250 mm	 13,8 Kg
				 10 pcs. 105x65x55 mm	 0,22 Kg
	 0,8 Nm	 M 3,5	 10 ways	 Voltage 450V	 Current rating 24A
				 85°C	


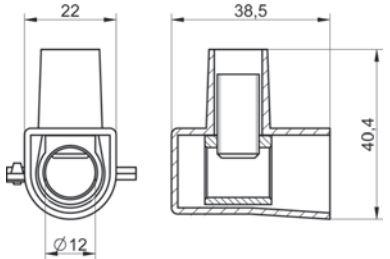









SERIES 500


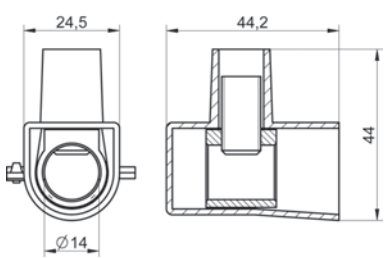


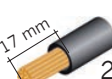






504	 SOLID CABLE 4 mm ² / 1,5 mm ²		 600 pcs. 400x380x270 mm  17,9 Kg
	 FLEXIBLE CABLE 4 mm ² / 1,5 mm ²		 10 pcs. 120x75x60 mm  0,29 Kg
			 1,2 Nm  M 4  10 ways
			Voltage 450V Current rating 32A  85°C

506	 SOLID CABLE 6 mm ² / 2,5 mm ²		 600 pcs. 420x400x330 mm  24,6 Kg
	 FLEXIBLE CABLE 6 mm ² / 2,5 mm ²		 10 pcs. 145x75x75 mm  0,4 Kg
			 1,2 Nm  M 4  10 ways
			Voltage 500V Current rating 41A  85°C

510	 SOLID CABLE 10 mm ² / 4 mm ²		 200 pcs. 370x310x310 mm  16,9 Kg
	 FLEXIBLE CABLE 6 mm ² / 4 mm ²		 5 pcs. 180x75x60 mm  0,42 Kg
			 2 Nm  M 5  10 ways
			Voltage 500V Current rating 57A  85°C

516	 SOLID CABLE 16 mm ² / 6 mm ²		 150 pcs. 460x410x260 mm  25,8 Kg
	 FLEXIBLE CABLE 10 mm ² / 4 mm ²		 5 pcs. 230x80x75 mm  0,83 Kg
			 3,5 Nm  M 8  10 ways
			Voltage 500V Current rating 76A  85°C

525	 SOLID CABLE 25 mm ² / 10 mm ²		 500 pcs. 460x410x260 mm  15,2 Kg
	 FLEXIBLE CABLE 16 mm ² / 6 mm ²		 5 pcs. 110x80x40 mm  0,14 Kg
			  n°5  1 way
			Voltage 500V Current rating 101A  85°C

535	 SOLID CABLE 35 mm ² / 16 mm ²		 300 pcs. 460x410x260 mm  19,9 Kg
	 FLEXIBLE CABLE 25 mm ² / 10 mm ²		 5 pcs. 110x80x40 mm  0,19 Kg
			  n°5  1 way
			Voltage 500V Current rating 125A  85°C

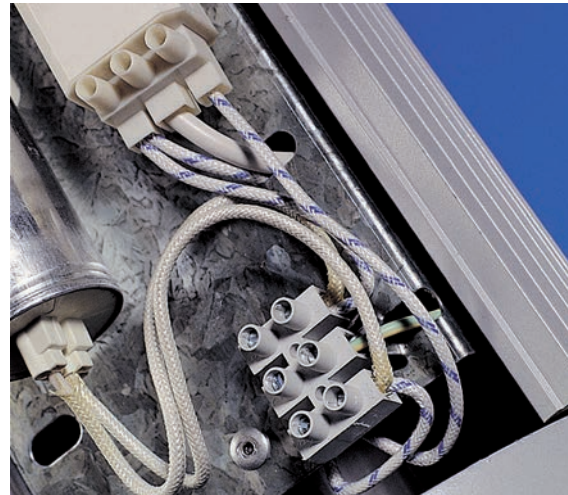
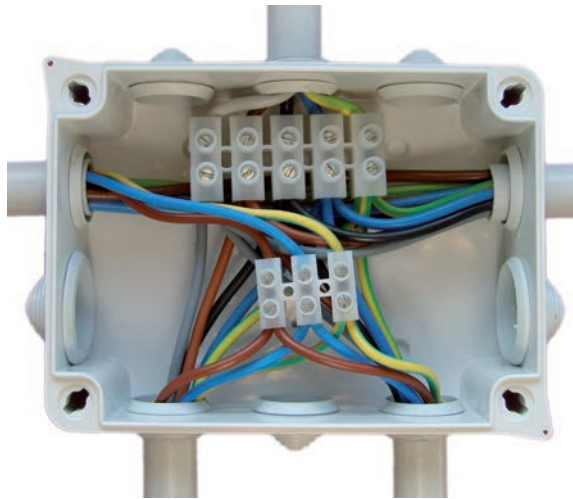
SERIES 1100

FOR CONNECTIONS INSIDE ELECTRICAL APPARATUS



Used for making electrical connections with copper conductors in electrical installations and lighting and electrical equipment.

This series has been designed considering the user's requirements.



Raw materials:

Body:

Standard: polyamide 6, natural colour. V2 (according to UL94).
 FV: polyamide 6.6, glass fiber, grey colour. V0 (according to UL94).
 V0: polyamide 6.6, cream colour. V0 (according to UL94).

Insert: nickel-plated brass.

Screws: zinc-plated steel. Metric thread.

Wire protector PH: stainless steel.



Glow-wire test 960°C according to EN 60695-2-11

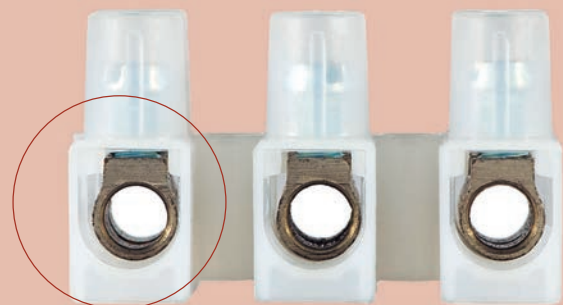
Technical features according to EN 60998 and UL

V0 type: self extinguishing V0 (according to UL94).

FV type: working temperature 160°C.



Available pre-cut and printed upon request









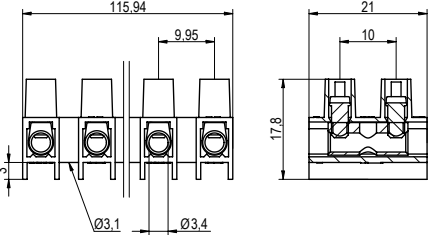
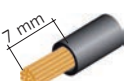


Special embouchure hole to make cable insertion easier







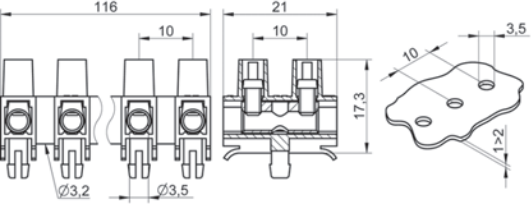
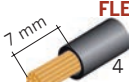


1804 	Voltage 450V (600V UL)	Current rating 24A (20A UL)	 0,5 Nm	 M 3	 110°C	 12 ways	 200 pcs. 375x159x97 mm	 5 Kg
	 SOLID CABLE 4 mm ² / 0,75 mm ² (12 AWG)	1804 PH wire protector PH 2,5 mm ² (14 AWG) / 24A (15A UL)	 FLEXIBLE CABLE 4 mm ² / 0,75 mm ² (12 AWG)	 1804 TS middle barrier TS	5,40 Kg	5,40 Kg		







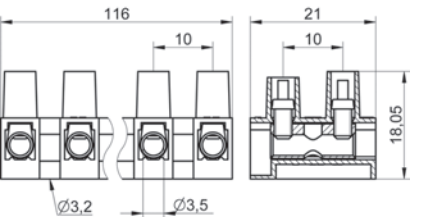
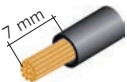


SERIES 1100







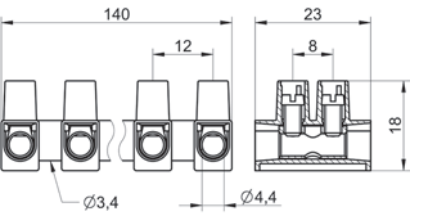
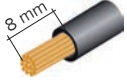


FOR CONNECTIONS INSIDE ELECTRICAL APPARATUS







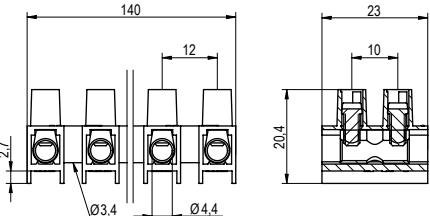
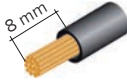


1104 	Voltage 450V (600V UL)	Current rating 32A (20A UL)	 0,5 Nm	 M 3	 110°C	 12 ways	 200 pcs. 375x159x97 mm	 5,1 Kg
	 SOLID CABLE 4 mm ² / 0,75 mm ² (12 AWG)	1104 PH wire protector PH 2,5 mm ² (14 AWG) / 24A (15A UL)			5,50 Kg			
	 FLEXIBLE CABLE 4 mm ² / 0,75 mm ² (12 AWG)	1104 TS middle barrier TS			5,50 Kg			
1204 	Voltage 750V (600V UL)	Current rating 32A (20A UL)	 0,5 Nm	 M 3	 110°C	 12 ways	 180 pcs. 375x159x97 mm	 4,7 Kg
	 SOLID CABLE 4 mm ² / 0,75 mm ² (12 AWG)	1204 PH wire protector PH 2,5 mm ² (14 AWG) / 24A (15A UL)			5,1 Kg			
	 FLEXIBLE CABLE 4 mm ² / 0,75 mm ² (12 AWG)	1204 TS middle barrier TS			5,1 Kg			
1106 	Voltage 750V (600V UL)	Current rating 41A (30A UL)	 0,5 Nm	 M 3	 110°C	 12 ways	 200 pcs. 437x171x117 mm	 6,1 Kg
	 SOLID CABLE 6 mm ² / 1 mm ² (10 AWG)	1106 PH wire protector PH 4 mm ² (12 AWG) / 32A (20A UL)			6,7 Kg			
	 FLEXIBLE CABLE 4 mm ² / 1 mm ² (10 AWG)	1106 TS middle barrier TS			6,7 Kg			
1106 L 	Voltage 750V (600V UL)	Current rating 41A (30A UL)	 0,5 Nm	 M 3	 110°C	 12 ways	 200 pcs. 323x235x170 mm	 7,1 Kg
	 SOLID CABLE 6 mm ² / 1 mm ² (10 AWG)	1106 L PH wire protector PH 4 mm ² (12 AWG) / 32A (20A UL)			7,7 Kg			
	 FLEXIBLE CABLE 4 mm ² / 1 mm ² (10 AWG)	1106 L TS middle barrier TS			7,7 Kg			
1106 L1 	Voltage 750V (600V UL)	Current rating 41A (30A UL)	 0,5 Nm	 M 3	 110°C	 12 ways	 200 pcs. 323x235x170 mm	 6,8 Kg
	 SOLID CABLE 6 mm ² / 1 mm ² (10 AWG)	1106 L1 PH wire protector PH 4 mm ² (12 AWG) / 32A (20A UL)			7,4 Kg			
	 FLEXIBLE CABLE 4 mm ² / 1 mm ² (10 AWG)	1106 L1 TS middle barrier TS			7,4 Kg			

1206	Voltage 750V (600V UL)	Current rating 41A (30A UL)	 0,5 Nm	 M 3	 110°C	 ways	 180 pcs. 437x171x117 mm	 5,6 Kg	
									
							 FLEXIBLE CABLE 4 mm ² / 1 mm ² (10 AWG)	 1206 TS middle barrier TS	 6,2 Kg

1606	Voltage 750V (600V UL)	Current rating 41A (30A UL)	 0,5 Nm	 M 3	 110°C	 ways	 200 pcs. 480x194x144 mm	 6,2 Kg	
									
							 FLEXIBLE CABLE 4 mm ² / 1 mm ² (10 AWG)	 1606 TS middle barrier TS	 6,8 Kg

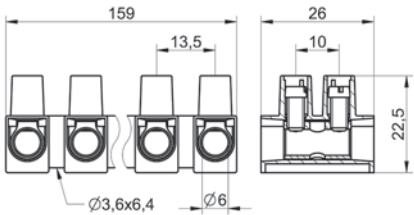






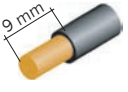
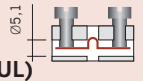
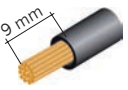

1706	Voltage 450V (600V UL)	Current rating 41A (30A UL)	 0,5 Nm	 M 3	 110°C	 ways	 200 pcs. 437x171x117 mm	 6,1 Kg	
									
							 FLEXIBLE CABLE 4 mm ² / 1 mm ² (10 AWG)	 1706 TS middle barrier TS	 6,7 Kg

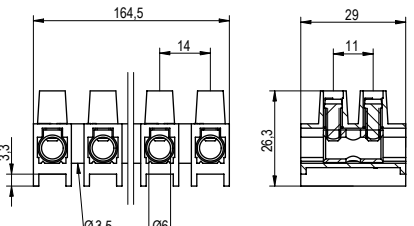






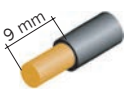
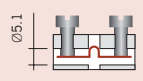
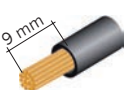

1110	Voltage 750V (600V UL)	Current rating 57A (50A UL)	 0,8 Nm	 M 3,5	 110°C	 ways	 200 pcs. 480x194x144 mm	 10,12 Kg	
									
							 FLEXIBLE CABLE 6 mm ² / 1,5 mm ² (8 AWG)	 1110 TS middle barrier TS	 11 Kg

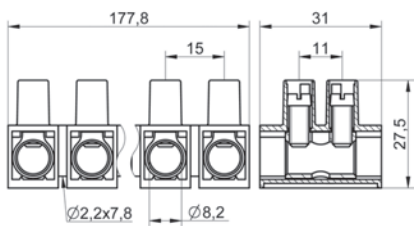






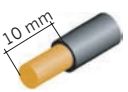
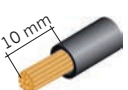
1210	Voltage 750V (600V UL)	Current rating 57A (50A UL)	 0,8 Nm	 M 3,5	 110°C	 ways	 180 pcs. 480x194x144 mm	 9,4 Kg	
									
							 FLEXIBLE CABLE 6 mm ² / 1,5 mm ² (8 AWG)	 1210 TS middle barrier TS	 10,2 Kg

SERIES 1100

FOR CONNECTIONS INSIDE ELECTRICAL APPARATUS

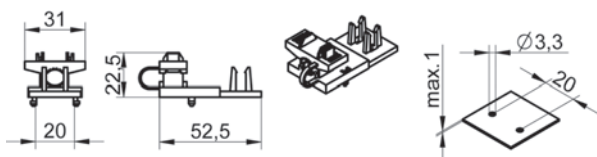
1116 	Voltage 750V (600V UL)	Current rating 76A (65A UL)	 1,2 Nm	 M 4	 110°C	 12 ways	 100 pcs. 300x238x166 mm	 8 Kg
	 SOLID CABLE 16 mm ² / 4 mm ² (6 AWG)	1116 PH* wire protector PH 10 mm ² (6 AWG) / 57A (65A UL) <i>* Request the drawing</i>	 9 Kg					
 FLEXIBLE CABLE 10 mm ² / 4 mm ² (6 AWG)	1116 TS middle barrier TS	 9 Kg						

1216 	Voltage 750V (600V UL)	Current rating 76A (65A UL)	 1,2 Nm	 M 4	 110°C	 12 ways	 90 pcs. 300x238x166 mm	 8,5 Kg
	 SOLID CABLE 16 mm ² / 4 mm ² (6 AWG)	1216 PH wire protector PH 10 mm ² (6 AWG) / 57A (65A UL)	 9,5 Kg					
 FLEXIBLE CABLE 10 mm ² / 4 mm ² (6 AWG)	1216 TS middle barrier TS	 9,5 Kg						

1135 	Voltage 750V (600V UL)	Current rating 125A (115A UL)	 2 Nm	 M 5	 110°C	 12 ways	 40 pcs. 330x195x120 mm	 5,6 Kg
	 SOLID CABLE 35 mm ² / 16 mm ² (4 AWG)	not available with wire protector PH and middle barrier TS						
 FLEXIBLE CABLE 25 mm ² / 10 mm ² (4 AWG)								

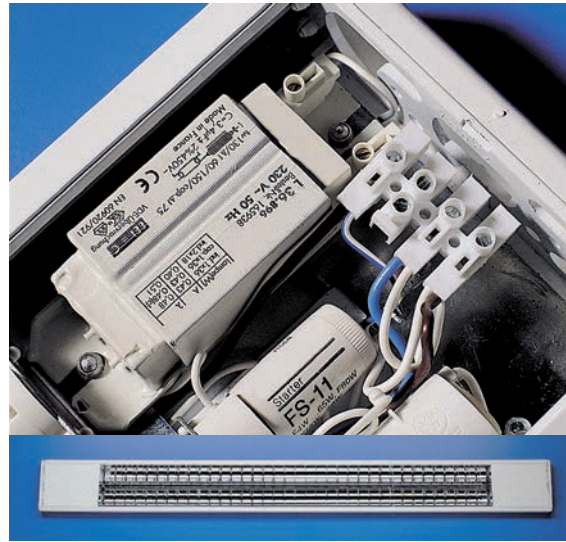
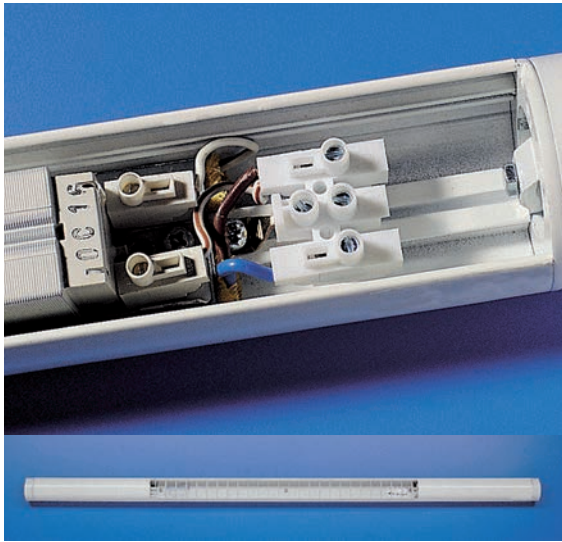
ACCESSORIES

Strain relief clamp (used for clamping and fixing the external conductors in lighting fixtures)

ST/4	Type 1104		500 pcs.	330x270x230 mm	2,8 Kg
ST/6	Type 1106		500 pcs.	330x270x230 mm	3 Kg
ST/10	Type 1110		500 pcs.	330x270x230 mm	3 Kg

SERIES 2100

Screw to screw-less terminal strips used for making faster electrical connections inside lighting and electrical appliances.



Raw materials:

Body: polyamide 6.6, cream colour. V0 (according to UL94).

Insert: steel.

Screws: zinc-plated steel. Metric thread.



Glow-wire test 960°C according to EN 60695-2-11

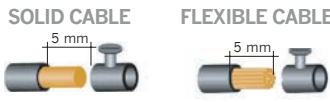
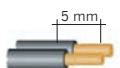
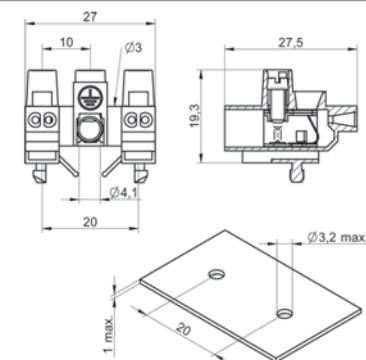





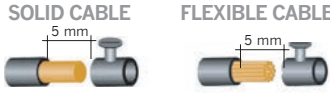
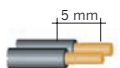
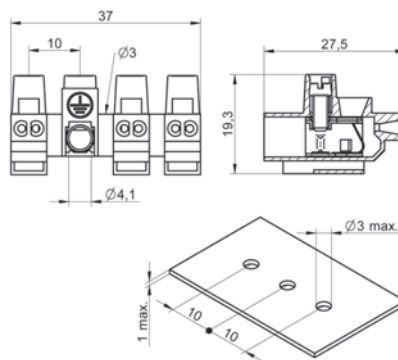






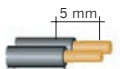
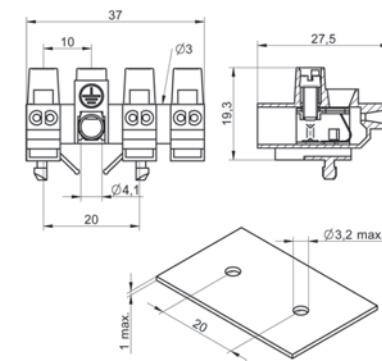





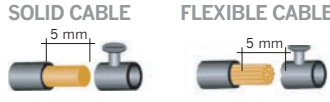
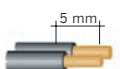
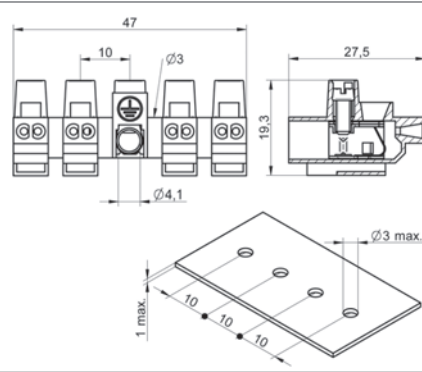






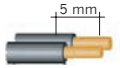
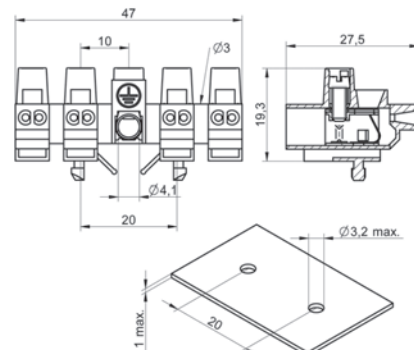





Technical features according to EN 60998



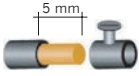
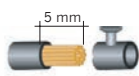
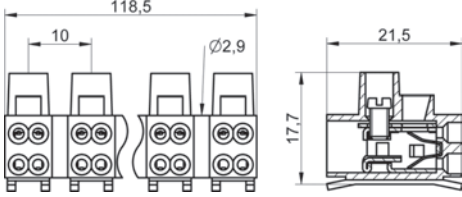
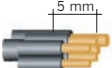



Types 2100 and 2200: supplied in 12 ways strip. Available pre-cut and printed upon request.



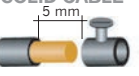
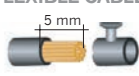
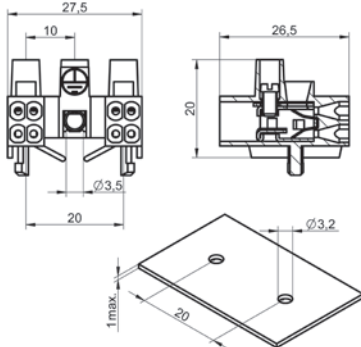
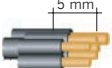




2100		200 pcs. 437x171x117 mm		6,8 Kg
SOLID CABLE 5 mm 2,5 mm ² / 1 mm ²	FLEXIBLE CABLE 5 mm 2,5 mm ² / 1 mm ²			M 3
5 mm 2 x 1,5 mm ² / 0,75 mm ²				12 ways
		Voltage 450V	Current rating 24A	110°C

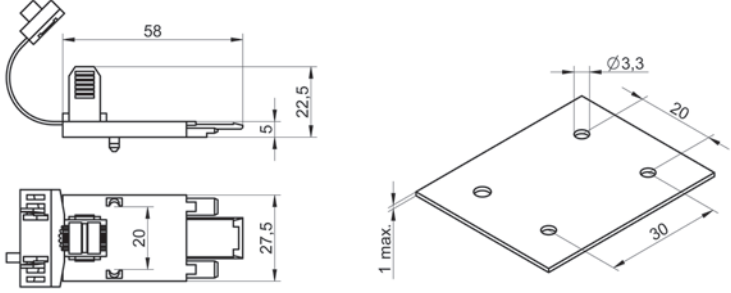


2102		1.000 pcs. 330x270x230 mm		9,6 Kg
SOLID CABLE 5 mm 2,5 mm ² / 1 mm ²	FLEXIBLE CABLE 5 mm 2,5 mm ² / 1 mm ²			M 3
5 mm 2 x 1,5 mm ² / 0,75 mm ²				Standard printing N L
		Voltage 450V	Current rating 24A	110°C

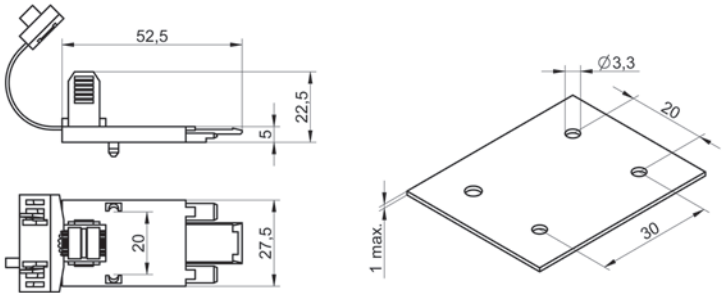


SERIES 2100

<p>2102 A</p> <p>SOLID CABLE FLEXIBLE CABLE</p>  <p>2,5 mm² / 1 mm²</p>  <p>2 x 1,5 mm² / 0,75 mm²</p>		<p> 1.000 pcs. 330x270x230 mm</p> <p> 9,7 Kg</p> <p> M 3</p> <p>Standard printing N  L</p> <p>Voltage 450V Current rating 24A  110°C</p>
<p>2103</p> <p>SOLID CABLE FLEXIBLE CABLE</p>  <p>2,5 mm² / 1 mm²</p>  <p>2 x 1,5 mm² / 0,75 mm²</p>		<p> 1.000 pcs. 330x270x230 mm</p> <p> 12,9 Kg</p> <p> M 3</p> <p>Standard printing L1N  L</p> <p>Voltage 450V Current rating 24A  110°C</p>
<p>2103 A</p> <p>SOLID CABLE FLEXIBLE CABLE</p>  <p>2,5 mm² / 1 mm²</p>  <p>2 x 1,5 mm² / 0,75 mm²</p>		<p> 750 pcs. 330x270x230 mm</p> <p> 9,6 Kg</p> <p> M 3</p> <p>Standard printing L1N  L</p> <p>Voltage 450V Current rating 24A  110°C</p>
<p>2104</p> <p>SOLID CABLE FLEXIBLE CABLE</p>  <p>2,5 mm² / 1 mm²</p>  <p>2 x 1,5 mm² / 0,75 mm²</p>		<p> 500 pcs. 330x270x230 mm</p> <p> 7,9 Kg</p> <p> M 3</p> <p>Standard printing L1N  LL2</p> <p>Voltage 450V Current rating 24A  110°C</p>
<p>2104 A</p> <p>SOLID CABLE FLEXIBLE CABLE</p>  <p>2,5 mm² / 1 mm²</p>  <p>2 x 1,5 mm² / 0,75 mm²</p>		<p> 500 pcs. 330x270x230 mm</p> <p> 7,9 Kg</p> <p> M 3</p> <p>Standard printing L1N  LL2</p> <p>Voltage 450V Current rating 24A  110°C</p>

2200		 200 pcs. 480x194x144 mm		 7,4 Kg
SOLID CABLE  2,5 mm ² / 1 mm ²	FLEXIBLE CABLE  2,5 mm ² / 1 mm ²			
 4 x 1,5 mm ² / 0,5 mm ²	Voltage 450V		Current rating 24A	 85°C
		 M 3		 12 ways

2202		 1.000 pcs. 330x270x230 mm		 9,7 Kg
SOLID CABLE  2,5 mm ² / 1 mm ²	FLEXIBLE CABLE  2,5 mm ² / 1 mm ²			
 4 x 1,5 mm ² / 0,5 mm ²	Voltage 450V		Current rating 24A	 85°C
		 M 3		Standard printing  N  L

ST/1 Strain relief clamp (for clamping and fixing external conductors in lighting fixtures)	
Types 2102, 2103 and 2104	
Polyamide 6. Natural colour	
 500 pcs. 330x270x230 mm	
 2,7 Kg	

ST/2 Strain relief clamp (for clamping and fixing external conductors in lighting fixtures)	
Types 2202	
Polyamide 6. Natural colour	
 500 pcs. 330x270x230 mm	
 2,7 Kg	

SERIES 3100

Screw-less connectors on both appliance and installation side used for making fast connection and disconnection.



Raw materials:

Body: polyamide 6.6, cream colour. V0 (according to UL94).
Insert: steel.



Glow-wire test 960°C according to EN 60695-2-11

Technical features according to EN 60998

According to clause 4.7 UNE-EN 60598-1. Luminaries. General requirements and tests.

Compatible with automatic assembly robots.

Printing upon request.

3102	Standard printing Installation side N L	Voltage 450 V	Current rating 24A	110°C	500 pcs.	265x165x230 mm	3,2 Kg
Appliance side:		Installation side:		Capacitor:			
SOLID CABLE 8 mm 2 x 2,5 mm ² / 0,75 mm ²		SOLID CABLE 8 mm 2 x 2,5 mm ² / 1 mm ²		FLEXIBLE CABLE 8 mm 2 x 2,5 mm ² / 1 mm ²		SOLID CABLE 8 mm 0,75 mm ² / 0,5 mm ²	
				3102 A - fixing pins 			

ST/3 Strain relief clamp (for clamping and fixing external conductors in lighting fixtures)

For all types except 3102

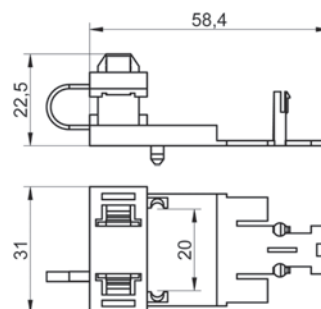
Polyamide 6. Natural colour



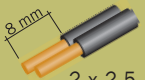
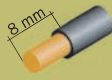
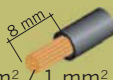
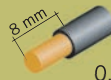

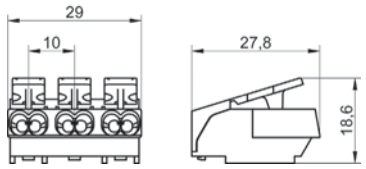





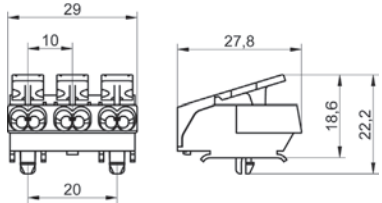




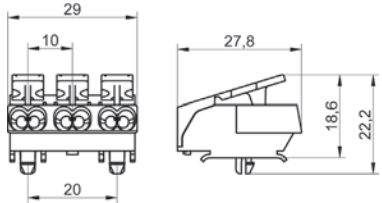












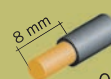

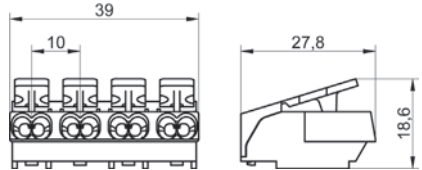





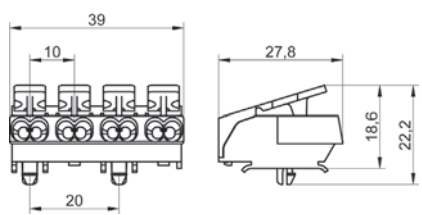




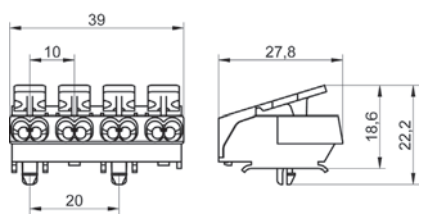





500 pcs. 265x165x230 mm





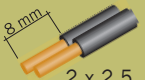
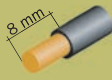
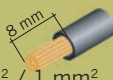
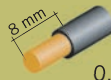
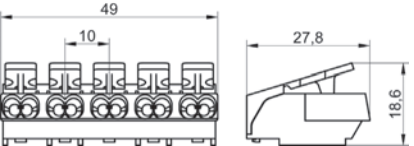





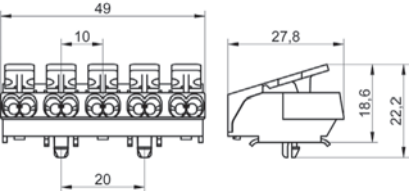










2,7 Kg



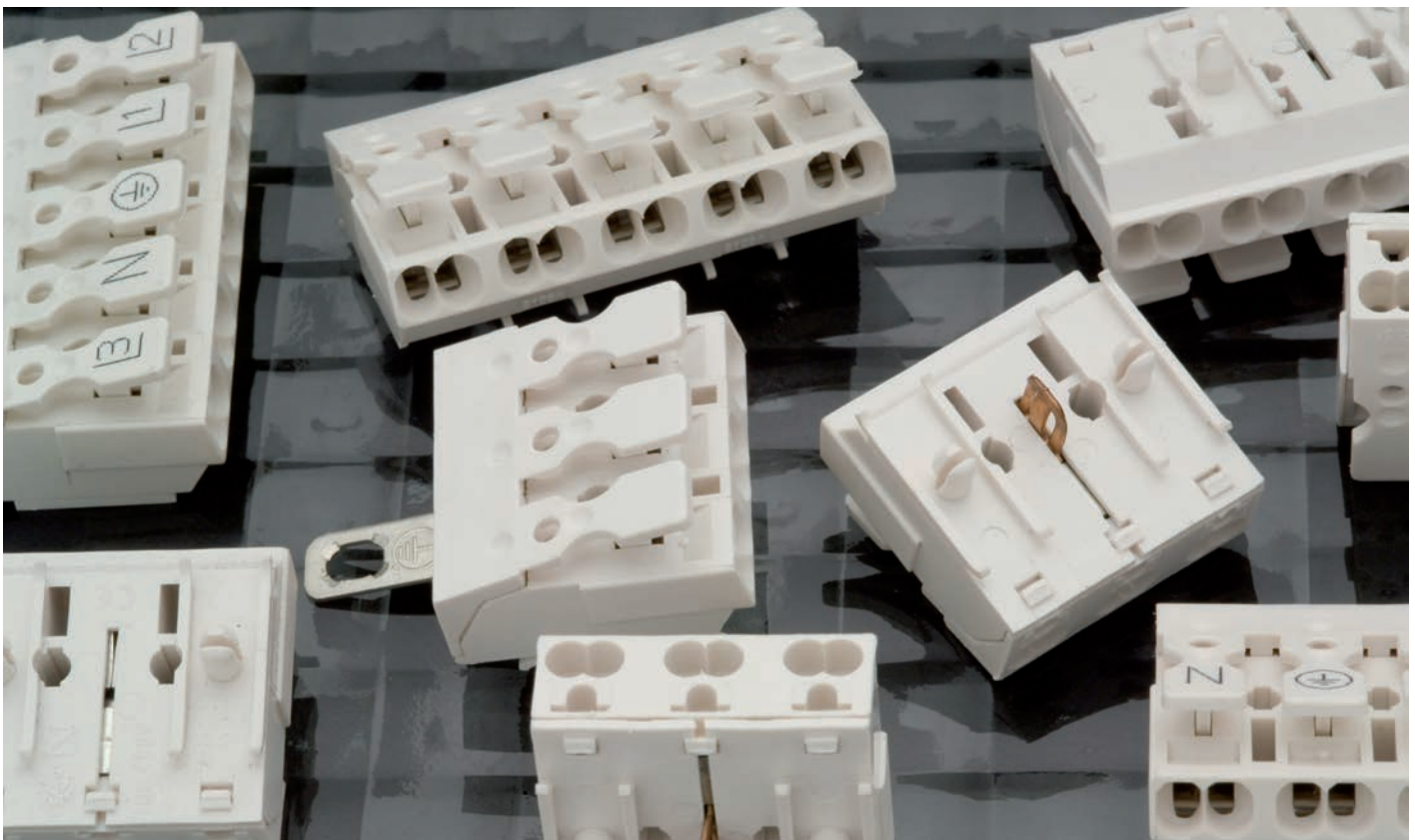
3103	Standard printing Installation side	N  L	Voltage 450V	Current rating 24A	 110°C
Appliance side: SOLID CABLE	Installation side: SOLID CABLE	FLEXIBLE CABLE	Capacitor: SOLID CABLE		
 2 x 2,5 mm ² / 0,75 mm ²	 2 x 2,5 mm ² / 1 mm ²	 2 x 2,5 mm ² / 1 mm ²	 0,75 mm ² / 0,5 mm ²		
3103					
	3103 TI / 3103 A TI - rapid earth tag				
 300 pcs. 265x165x230 mm	 3 Kg		 300 pcs. 265x165x230		
3103 TT / 3103 A TT - screw earth tag					
		3103 TT / 3103 A TT - screw earth tag			
 300 pcs. 265x165x230 mm		 3 Kg		 250 pcs. 265x165x230 mm	
3103 A - fixing pins:		3103 TA / 3103 A TA - clamping earth tag			
		3103 TA / 3103 A TA - clamping earth tag			
 300 pcs. 265x165x230 mm		 3 Kg		 250 pcs. 265x165x230 mm	
				 2,6 Kg	

3104	Standard printing Installation side	N  L1 L2	Voltage 450V	Current rating 24A	 110°C
Appliance side: SOLID CABLE	Installation side: SOLID CABLE	FLEXIBLE CABLE	Capacitor: SOLID CABLE		
 2 x 2,5 mm ² / 0,75 mm ²	 2 x 2,5 mm ² / 1 mm ²	 2 x 2,5 mm ² / 1 mm ²	 0,75 mm ² / 0,5 mm ²		
3104					
	3104 TI / 3104 A TI - rapid earth tag				
 250 pcs. 265x165x230 mm	 3,3 Kg		 250 pcs. 265x165x230 mm		
3104 TT / 3104 A TT - screw earth tag					
		3104 TT / 3104 A TT - screw earth tag			
 250 pcs. 265x165x230 mm		 3,3 Kg		 200 pcs. 265x165x230 mm	
3104 A - fixing pins:		3104 TA / 3104 A TA - clamping earth tag			
		3104 TA / 3104 A TA - clamping earth tag			
 250 pcs. 265x165x230 mm		 3,3 Kg		 200 pcs. 265x165x230 mm	
				 2,8 Kg	

SERIES 3100

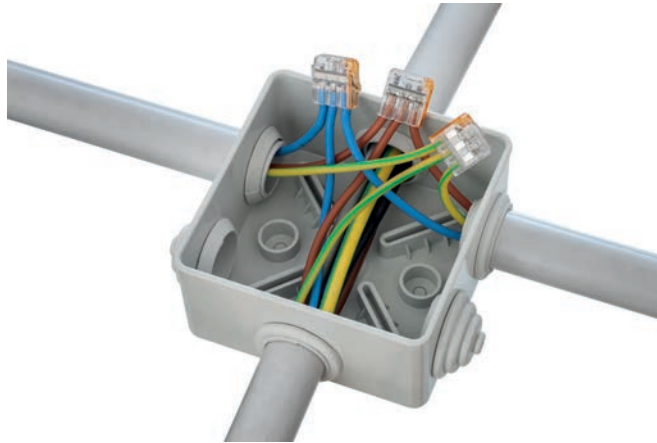
3105	Standard printing Installation side L3 N  L1 L2	Voltage 450V	Current rating 24A	 110°C
Appliance side: SOLID CABLE  2 x 2,5 mm ² / 0,75 mm ²	Installation side: SOLID CABLE  2 x 2,5 mm ² / 1 mm ²	FLEXIBLE CABLE  2 x 2,5 mm ² / 1 mm ²	Capacitor: SOLID CABLE  0,75 mm ² / 0,5 mm ²	
3105 	3105 TI / 3105 A TI - rapid earth tag 			
 200 pcs. 265x165x230 mm  3,3 Kg	 200 pcs. 265x165x230 mm  3,5 Kg			
3105 A - fixing pins: 	3105 TT / 3105 A TT - screw earth tag 			
 200 pcs. 265x165x230 mm  3,3 Kg	 150 pcs. 265x165x230 mm  4,1 Kg			
	3105 TA / 3105 A TA - clamping earth tag 			
 200 pcs. 265x165x230 mm  3,3 Kg	 150 pcs. 265x165x230 mm  4,3 Kg			

Additional technical data on fixing systems at www.tekox.es or calling TEKOX.



SERIES 3500 compact


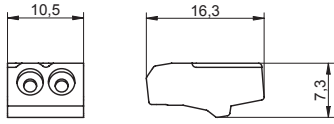
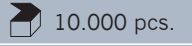

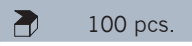


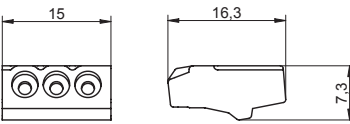


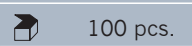


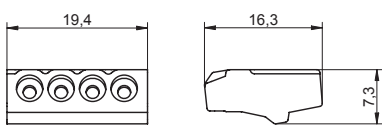


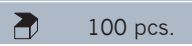


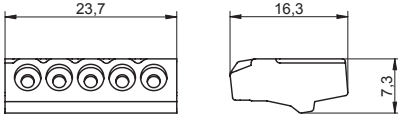
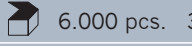

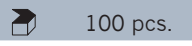


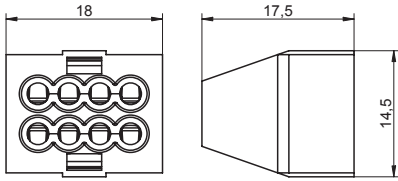




Used for push-in connections in installations and electrical appliances.



Raw materials:

Body: transparent polycarbonate. V0 (according to UL94).

Insert: stainless steel.

3502c ●  2,5 mm ² / 0,5 mm ²		 10.000 pcs. 360x350x300 mm	 10,7 Kg
		 100 pcs. 90x65x55 mm	 0,11 Kg
3503c ●  2,5 mm ² / 0,5 mm ²		 6.000 pcs. 320x330x370 mm	 9,00 Kg
		 100 pcs. 100x75x70 mm	 0,15 Kg
3504c ●  2,5 mm ² / 0,5 mm ²		 6.000 pcs. 330x320x370 mm	 11,4 Kg
		 100 pcs. 100x75x70 mm	 0,19 Kg
3505c ●  2,5 mm ² / 0,5 mm ²		 6.000 pcs. 370x370x370 mm	 13,8 Kg
		 100 pcs. 115x85x70 mm	 0,23 Kg
3508c ●  2,5 mm ² / 0,5 mm ²		 3.000 pcs. 320x330x370 mm	 13,2 Kg
		 50 pcs. 100x75x70 mm	 0,22 Kg

SERIES SMD



PCB connector with push-in terminal SMD. Clamping range from 0.2 mm² to 0.75 mm² for solid and flexible wires easily detachable with release pin or by twisting and pulling.

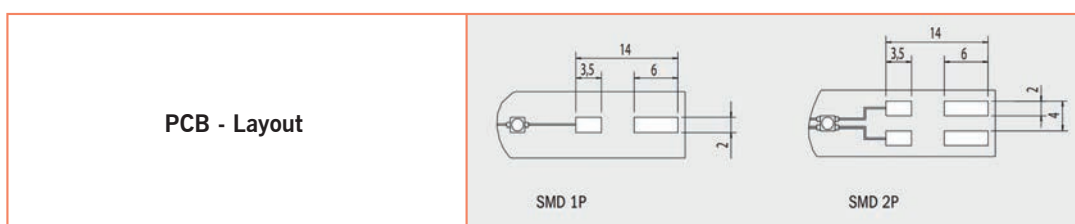


Raw materials:

Body: Polyimide with 30% of glass fiber

Contact part: tin-plated copper/stainless steel

SMD 1P		20.000 pcs. 330x270x230 mm Coil 2.000 uds.		8,60 Kg	
SOLID CABLE 0,75 mm ² / 0,2 mm ²			Voltage 600V	Current rating 6A	105°C -40°C
FLEXIBLE CABLE 0,75 mm ² / 0,2 mm ²					
SMD 2P		15.000 pcs. 330x270x230 mm Coil 1.500 uds.		11,60 Kg	
SOLID CABLE 0,75 mm ² / 0,2 mm ²			Voltage 320V	Current rating 6A	105°C -40°C
FLEXIBLE CABLE 0,75 mm ² / 0,2 mm ²					



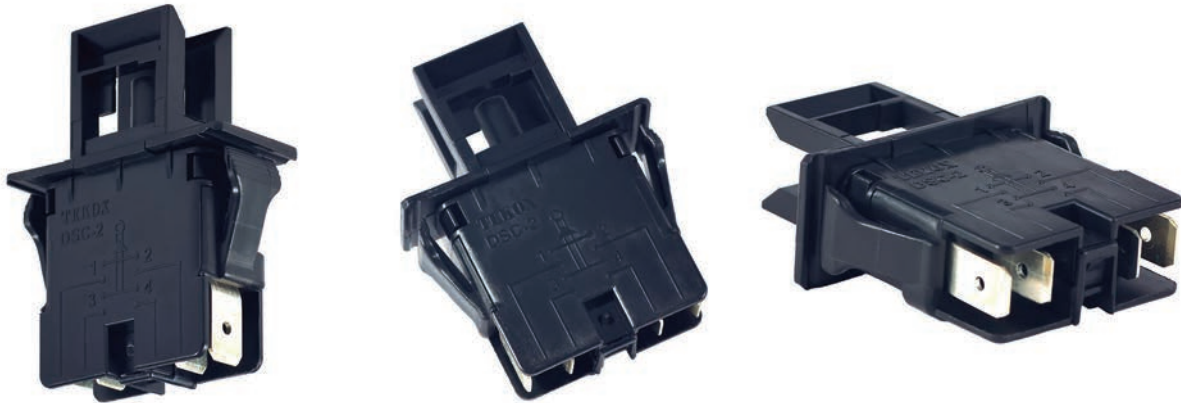
SERIES DSC



The DSC-2 has been designed as a safety device for switching off the luminary or equipment before opening it.

Handling becomes easier and safer as the equipment is voltage - free after disconnection.

The luminaries using this device as a component shall be classified as Class II.



Raw materials:

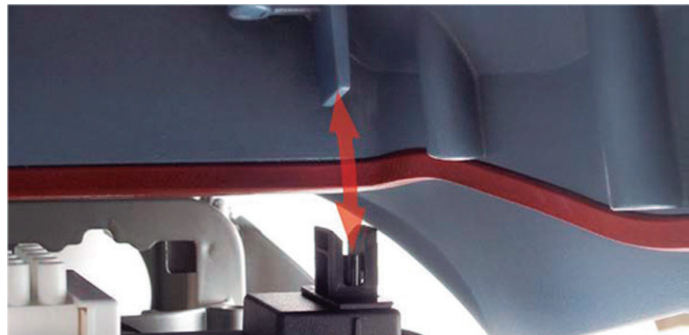
Body: PBT glass fiber, black colour.

Insert: silver - plated brass.




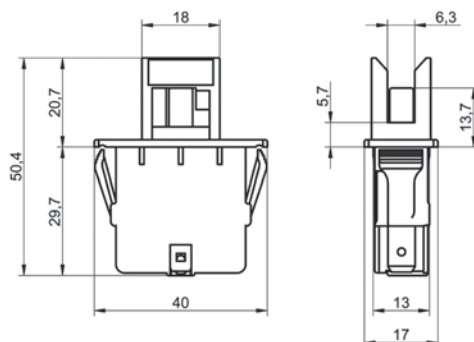
Glow-wire test 960°C according to EN 61058-1

Technical features according to EN 61058-1



DSC-2

Faston 
6,3 x 0,8 mm
(series 250)
IP20 (IP40 with
protected fastons)



250 pcs.
260x170x120 mm



4 Kg

Voltage

250V

Current rating

10.1 A

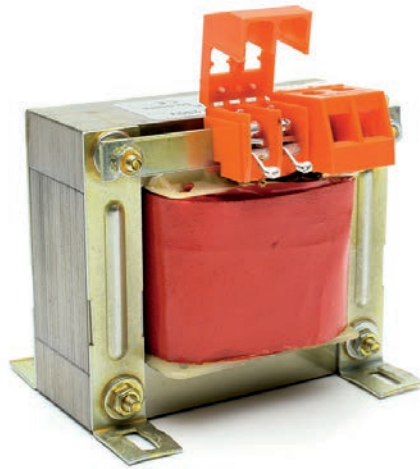


85°C

SERIES BTF

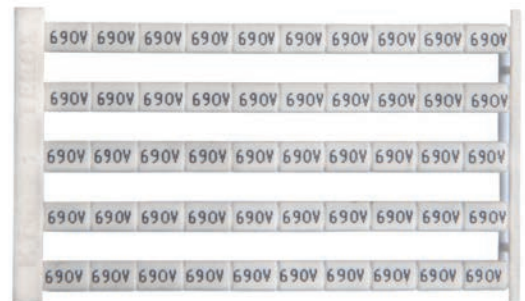
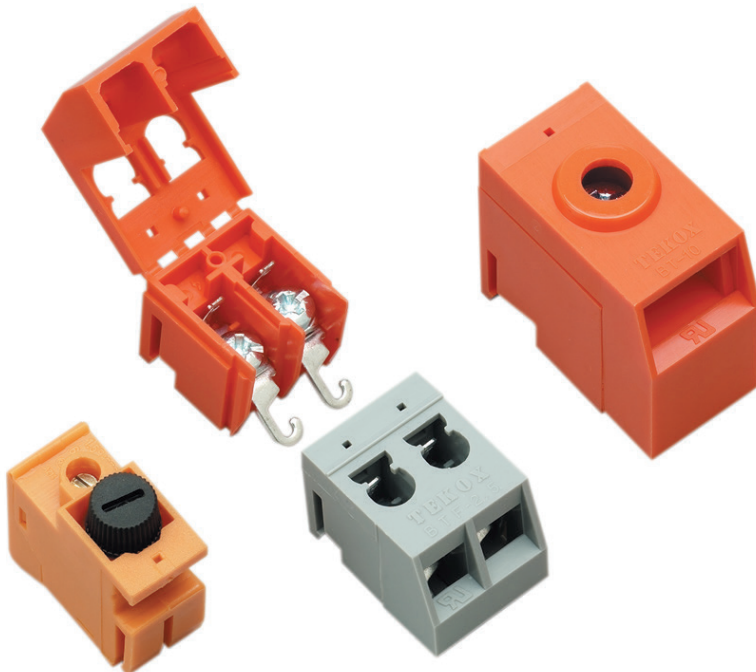











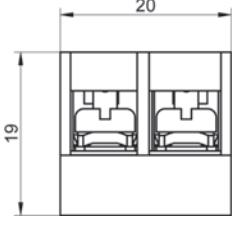
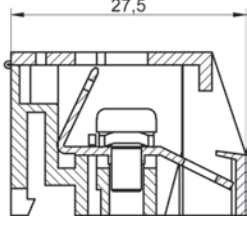
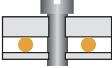


Used as a terminal in small transformers.










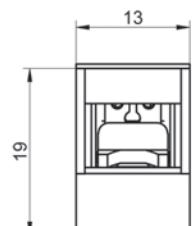
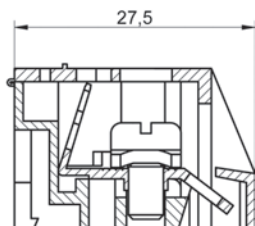
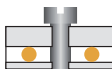













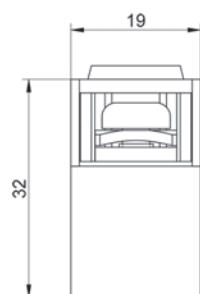
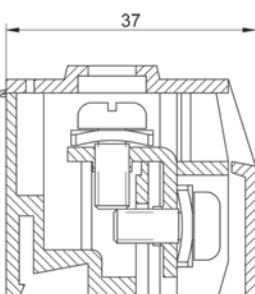
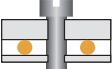

Raw materials:








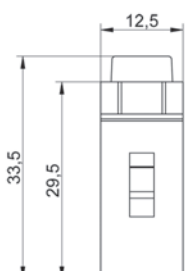

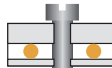



Body: polyamide 6.6, orange or grey colour. V2 (according to UL94).
Contact: tinned brass (Type BT10: nickel-plated brass).
Screws: zinc-plated steel. Metric thread.





BTF-2,5  	 0,8 Nm	 M 3,5	Voltage 600V (UL)	Current rating 10A (UL)	 100°C	 500 pcs. 330x80x250 mm	 4,9 Kg
	BTF-2,5 GRIS  	 					  SOLID CABLE 2,5 mm ² / 1 mm ² (14 AWG) FLEXIBLE CABLE 2,5 mm ² / 1 mm ² (14 AWG)
						 2,8 mm ² (Series 110)	

BTF-4  	 1,2 Nm	 M 4	Voltage 600V (UL)	Current rating 16A (UL)	 100°C	 1.000 pcs. 330x280x250 mm	 6,8 Kg
	BTF-4 GRIS  	 					  SOLID CABLE 4 mm ² / 1,5 mm ² (12 AWG) FLEXIBLE CABLE 4 mm ² / 1,5 mm ² (12 AWG)
						 6,3 mm ² (Series 250)	

BT-10  	 2 Nm	 M 5	Voltage 600V (UL)	Current rating 32A (UL)	 100°C	 250 pcs. 330x280x250 mm	 6,8 Kg
	BT-10 GRIS  	 					  SOLID CABLE 10 mm ² / 4 mm ² (8 AWG) FLEXIBLE CABLE 6 mm ² / 4 mm ² (8 AWG)

BT-FUS  	 0,8 Nm	 M 3,5	Voltage 300V (UL)	Current rating 6,3A (UL)	 100°C	 25 pcs. Plastic bag	 0,235 Kg
	 					  SOLID CABLE 4 mm ² / 1,5 mm ² (10/20 AWG) FLEXIBLE CABLE 4 mm ² / 1,5 mm ² (10/20 AWG)	  SOLID CABLE 4 mm ² / 1,5 mm ²

Marking tags (printing upon request)

MT	Neutral	50 Tags per card	 0,02 Kg
MT	Printed	50 Tags per card	 0,02 Kg

SERIES F6

Used for making electrical connections in fluorescent lamps.



Raw materials:

Body polyamide 6, natural colour, V2 (according to UL94).

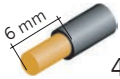
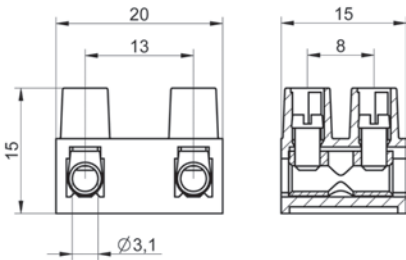




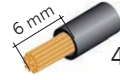



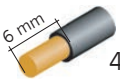
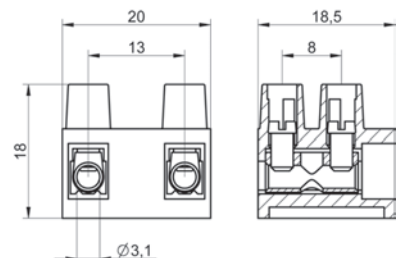




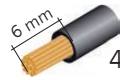




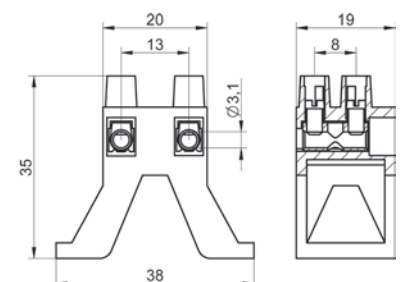








Insert: nickel-plated brass.

Screws: zinc-plated steel. Metric thread.



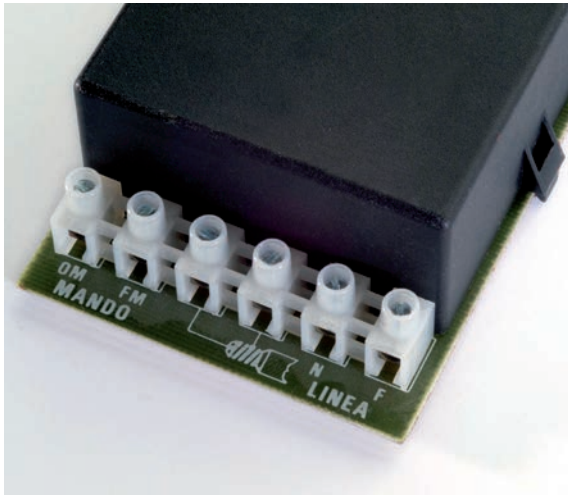
Glow-wire test 960°C according to EN 60695-2-11



F6  SOLID CABLE 4 mm ² / 1,5 mm ²		 2.000 pcs. 330x280x250 mm	 10,5 Kg
		 200 pcs. Plastic bag	 1,02 Kg
 FLEXIBLE CABLE 4 mm ² / 1,5 mm ²		 0,5 Nm	 M 3
		Voltage 250V	Current rating 17,5A
		 110°C	
F6-C  SOLID CABLE 4 mm ² / 1,5 mm ²		 1.500 pcs. 330x280x250 mm	 9,9 Kg
		 100 pcs. Plastic bag	 0,65 Kg
 FLEXIBLE CABLE 4 mm ² / 1,5 mm ²		 0,5 Nm	 M 3
		Voltage 250V	Current rating 17,5A
		 110°C	
F6-CPE  SOLID CABLE 4 mm ² / 1,5 mm ²		 500 pcs. 330x280x250 mm	 4,6 Kg
		 50 pcs. Plastic bag	 0,43 Kg
 FLEXIBLE CABLE 4 mm ² / 1,5 mm ²		 0,5 Nm	 M 3
		Voltage 250V	Current rating 17,5A
		 110°C	

SERIES TK 5000

Used for making electrical connections in circuits cards.



Raw materials:

Body: Standard: polyamide 6, natural colour. V2 (according to UL94).

Insert: tinned brass.

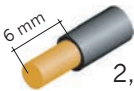
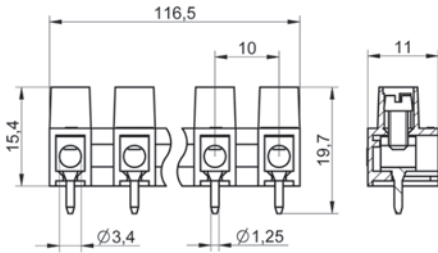



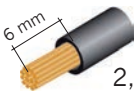

Screws: zinc-plated steel. Metric thread.
6 months tinned guaranteed since production.

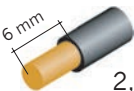
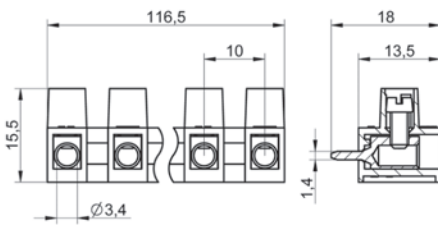



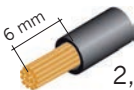



Glow-wire test 960°C according to EN 60695-2-11

Technical features according to EN 60998

Available pre-cut and printed upon-request.

TK 5000 V4,5		150 pcs. 260x170x120 mm		2,5 Kg	
 <p>SOLID CABLE 2,5 mm² / 1 mm²</p>		 <p>0,5 Nm</p>	 <p>M 3</p>	 12 ways	
 <p>FLEXIBLE CABLE 2,5 mm² / 1 mm²</p>		<p>Voltage 450V</p>	<p>Current rating 24A</p>	 110°C	

TK 5000 H4,5		150 pcs. 260x170x120 mm		2,4 Kg	
 <p>SOLID CABLE 2,5 mm² / 1 mm²</p>		 <p>0,5 Nm</p>	 <p>M 3</p>	 12 ways	
 <p>FLEXIBLE CABLE 2,5 mm² / 1 mm²</p>		<p>Voltage 450V</p>	<p>Current rating 24A</p>	 110°C	

RELATIONSHIP BETWEEN THE ASSIGNED CONNECTION CAPACITY AND THE DIAMETER OF THE CONDUCTORS

RATED CROSS-SECTION	THEORETICAL DIAMETER OF THE LARGEST CONDUCTOR							CONNECTABLE CONDUCTORS	
	METRIC			AWG / KCMIL				RIGID	FLEXIBLE
	RIGID		FLEXIBLE	RIGID		FLEXIBLE			
					b)	b) Clase B	c) Clases I. K. M.		
	SOLID	STRANDED			SOLID	STRANDED	STRANDED		
mm ²	mm	mm	mm	Calibre	mm	mm	mm		
0.2	0.51	0.53	0.61	24	0.54	0.61	0.64		
0.34	0.63	0.66	0.8	22	0.68	0.71	0.80		
0.5	0.9	1.1	1.1	20	0.85	0.97	1.02		
0.75	1.0	1.2	1.3	18	1.07	1.23	1.28		
1.0	1.2	1.4	1.5	—	—	—	—		
1.5	1.5	1.7	1.8	16	1.35	1.55	1.60		
2.5	1.9	2.2	2.3 ^{a)}	14	1.71	1.95	2.08		
4.0	2.4	2.7	2.9 ^{a)}	12	2.15	2.45	2.70		
6.0	2.9	3.3	3.9 ^{a)}	10	2.72	3.09	3.36		
10.0	3.7	4.2	5.1	8	3.43	3.89	4.32		
16.0	4.6	5.3	6.3	6	4.32	4.91	5.73		
25.0	—	6.6	7.8	4	5.45	6.18	7.26		
35	—	7.9	9.2	2	6.87	7.78	9.02		

To be specified in the relevant product standard









NOTE – Diameters of the largest rigid and flexible conductors are based on Table 1 of IEC 60228A and IEC 60344, for AWG conductors, on ASTM B172-71 [4], IECA S-19-81 [5], IECA Publication S-66-524 [6] and IECA Publication S-66-516 [7].

a) Dimensions for class 5 flexible conductors only, according to IEC 60228A.

b) Nominal cross section + 5%.

c) Largest diameter for conductors of classes I, K, M + 5%.

In practical use the conductor cross sections are approx. 5% below the values stated in the table!

	Europe	ENEC - ETICS European Testing Inspection Certification System
	Germany	Association of German Electro Engineers "VDE-Mark"
	International	Directive 2011/65/UR Restriction of Hazardous Substances
	International	Directive 2011/65/UR Restriction of Hazardous Substances
	Spain	AENOR - Product certification body
	USA	Underwriters Laboratories - Recognised - Component - Mark
	USA, Canada	Underwriters Laboratories - Recognised - Component - Mark for USA and Canada
 CE Compliance:		
	Europe Marking - All products listed in the catalogue are compliant to the requirements of the EG Low-Voltage Directive 2006 /95/CE and therefore bear the CE-Mark	

GENERAL CONDITIONS OF SALE

Orders shall be rounded up to the standard packaging size.

No return delivery shall be accepted without the prior authorization from TEKOX.

In cases when the return of goods is for reasons not attributable to TEKOX, the goods shall be sent to our warehouse at the customer's expenses. Depending on the state of the goods at the time of delivery, the original value could be depreciated a minimum of 10% for revision and / or repackaging purposes.

TEKOX shall not accept any return of customized items.



Técnica de conexiones

TEKON

Since 1976

Técnica de conexiones

TEKOX

Since 1976

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