

# ELECTRIFICATION

## POWER SOCKETS BASE AND ACCESSORIES

### TECHNICAL DATA

#### Technical data | Power sockets base

3 plugs	SCHUCKO	UTE
IMAGE		
SOCKETS	<ul style="list-style-type: none"> <li>· DIN 49 440, according with: VDE0620-1.</li> <li>· 2 pole with earthing contact.</li> <li>· 16A / 360W, AC250V, IP20.</li> <li>· Colour black, 35° turned.</li> </ul>	<ul style="list-style-type: none"> <li>· According with: NF-C61303.</li> <li>· 2 pole with earthing contact and child protection.</li> <li>· 16A / 3680W, AC250V, IP20.</li> <li>· Colour black, 35° turned.</li> </ul>
CONNECTION	<ul style="list-style-type: none"> <li>· Power Input: Wieland connector plug GST 18/3 (male).</li> <li>· Power output: Wieland connector coupling GST 18/3 (female).</li> </ul>	
PROFILE	<ul style="list-style-type: none"> <li>· Glow wire resistant up to 850°C.</li> <li>· Anodized aluminum housing.</li> </ul>	
PLASTIC MATERIAL	<ul style="list-style-type: none"> <li>· Black, PA6 GF 30 V1.</li> <li>· Glow resistant up to 850°C.</li> </ul>	
ENDCAPS	<ul style="list-style-type: none"> <li>· With STEP endcaps (new version)</li> <li>· Snap in hook in bouth Wieland connector fixed.</li> </ul>	
MEASUREMENTS	<ul style="list-style-type: none"> <li>· 220 x 52 x 44 mm</li> </ul>	
PACKAGING	<ul style="list-style-type: none"> <li>· Individual packed or in packs of two.</li> </ul>	

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<b>2 plugs +2 RJ45</b>		
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DATA CONNECTION	<ul style="list-style-type: none"> <li>· CAT6a.</li> <li>· Front: RJ45 (keystone setting), rear: RJ45 (keystone setting).</li> <li>· Screened.</li> </ul>	

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## Technical data | Common accessories for power sockets base



### CABLES

- Side 1: German type (male) right angle plug moulded, colour black. 2-pole with double earthing. According with: DIN 49441. Compatible with Spanish and French markets .
- Side 2: Wieland-female connector GST18/3, mounted or moulded, black. 3-pole. According with: DIN VDE 0628. Wieland-female (power input) connector GTS18/3.
- Cable: H05VV-F 3G1, 50mm<sup>2</sup>, PVC, 70°. Colour: black. Cable length: 2 m. Cable section: 2,5 mm<sup>2</sup> (free from halogen).



### PROLONGATIONS

- Side 1: Wieland GST18/3 plug, mounted or moulded. 3-pole. According with: DIN VDE 0628. Wieland-male (power output) connector GTS18/3.
- Side 2: Wieland-female connector GST18/3, mounted or moulded, black. 3-pole. According with: DIN VDE 0628. Wieland-female (power output) connector GTS18/3.
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### DISTRIBUTION

#### GENERAL

- Rated current: 20 A
- Rated voltage : 250 V
- Rated impulse voltage resistance: 4 kV
- Pollution degree : 2
- Mechanical coding : Code 1
- Lockable : Yes
- Color Coding : Black
- Pole brand: L, N, PE

#### PERFORMANCE

- Poles : 3
- Side 1. Number of entries: 1 (male).
- Side 2. Number of Outputs: 2 (female).
- Mounting Option: No
- Protection (IP ): IP20
- Distributor: T - Verteiler

#### MATERIAL

- Housing material: Polyamide
- Halogen Free: Yes
- Material of contact: CuZn
- Components continuous insulation temperature: 100°C
- Surface treatment: Silver

#### DIMENSIONS

- Length: 44 mm
- Width: 28.2 mm
- Height: 43 mm

### CONNECTION UNIT



- Ready for mounting, subject to cables.
- To cross section 0.75 to 2.5 mm<sup>2</sup>, solid and flexible drivers without sleeves auction.
- For cable diameters from 6.5 to 10.5 mm ( H05VV , NYM ).
- Wrap length 31 mm; length: 7 mm.
- Socket Wieland GST18/3 (male), mounted or molded, black. 3 poles. According to DIN VDE 0628, Wieland female connector (current input ) GTS18/3.

## Technical data



### STANDARD POWER CONNECTION

Wieland plug connector offers a secure power supply. The cables can be changed by other longer or shorter. Plug connection has a lock according to the current regulations of electrical systems, but can be removed. The connections are safe to touch. A female driver provides the ability to redirect power to the next module.

### SIMPLE INSTALLATION

Can be fitted easily using its own fixings.

### ADAPTED TO BETTER CONNECTIONS

Multiple strips can be connected together to form a modular system. Designed as a simple power supply unit for offices and jobs. Devices that are in the same place can be connected. The blocks have input and output current.

Wieland connectors are perfect solutions for office use and meet the applicable standards.

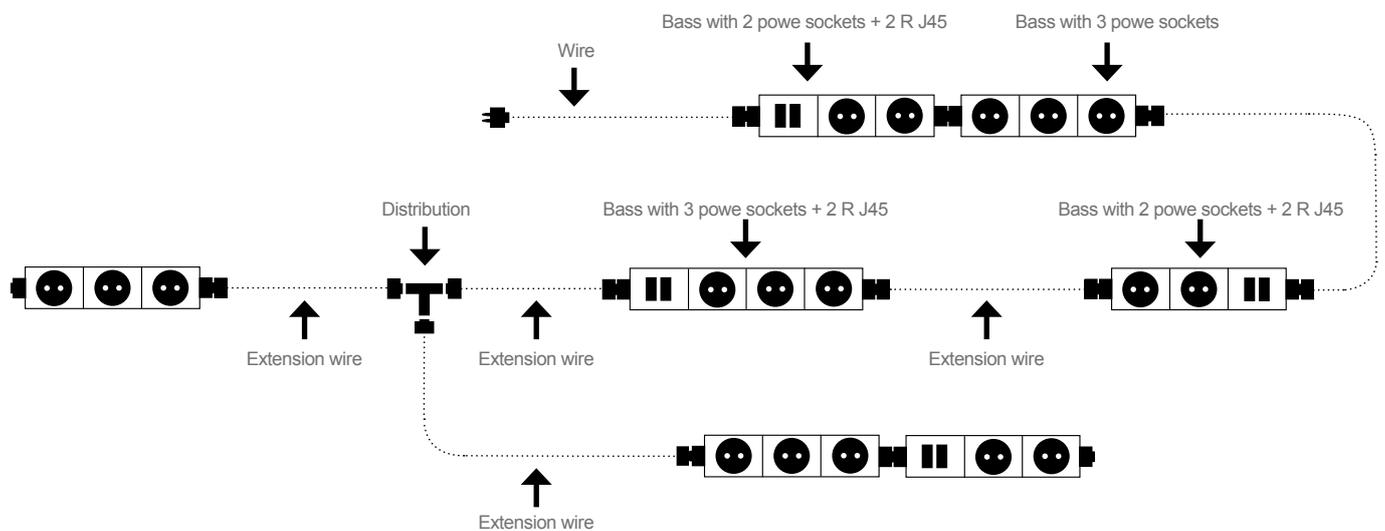
Data connection with RJ45 female sockets (keystone modules), accessible from front and rear.

### MULTIPLE CHOICE OF FIXING

The individual multi-socket adaptors are fully compatible with all the cable trays of our various collections. Only a combination of these multi-socket adaptors is compatible, as per the text box at the bottom of the page.

### COMBINATION OPTIONS

Separate modules can be connected together or combine them as desired via a cable connection.



### POWER SOCKETS "ONLY" COMPATIBLE WITH THE FOLLOWING WIRE MANAGEMENT TRAYS



Top acces for boardroom tables - **AC- F- TAJB425.130**



Wiring tray Adapta Plus - **1102A-F-BANDOBLE\*\*\***



Wiring tray Inspira - **3NS-BC\*\*\***

Wiring Trays - **DP-BC\*\*\***