

## Item description/product images



for electrics

**Description****Material:**

Housing: aluminium.  
 Cover caps: PA plastic, carbon fibre reinforced.  
 Socket inserts: PA plastic.  
 USB sockets: ABS plastic.  
 Switch: ABS/PA plastic.

**Version:**

Housing: natural tone anodised (ESD version black anodised).  
 Cover caps: black.  
 Socket inserts: black.  
 USB sockets: black.  
 Switch: blue, illuminable (ESD version orange, illuminable).

**Note:**

Socket strips in robust industrial quality for power supplies at the workplace. The sockets are enclosed in an aluminium profile with type I slot 8 at the rear. An attachment to profile slots and to panel elements is possible by means of the slot using the separately available accessories.

The socket strips have a power input and a power output. These are integrated into the end caps at the respective ends and, depending on the version, can be operated via an illuminated on/off switch. The connection to the power supply is made via the separately available mains cable. By using a coupling or a connection cable, several socket strips can be connected directly to or at a distance from each other (linking of max. 6 socket strips, cable length max. 8 m for mains and connecting cable. Max. power rating 3500 W). Additional socket strips or LED lamps can be connected to the power output.

The socket strips are also available with a module with two USB sockets. Tablets, mobile phones and other mobile devices can be operated and/or charged via these USB charging sockets with SMART-IC.

**Temperature range:**

0 °C to +40 °C.

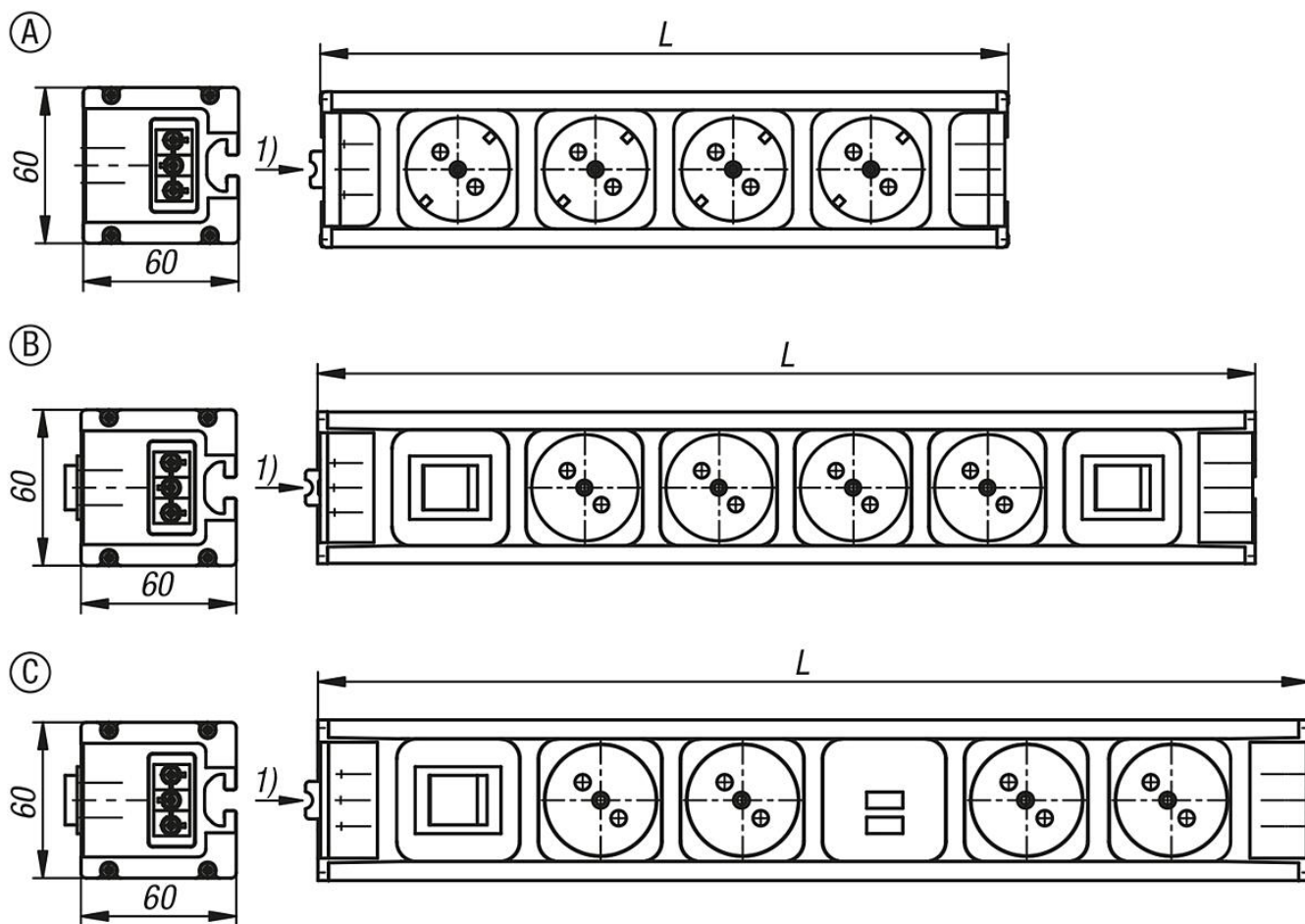
**Accessory:**

80161 Mains cables.  
 80161-05 Connecting cables.  
 80161-10 Couplings.  
 80161-49 End caps.  
 07075-01 Slot key direct connectors.  
 07075-02 Slot key profile connectors.  
 10242-01 Angle steel.  
 10905 Connector plates.

**Drawing reference:**

1) Input side

Drawings



Overview of items

Order No.	Form	Form definition	Version 1	Main colour	L	Wattage max. W	No. of charging ports USB 2.0 type A	No. of sockets 230 V	Output switchable	Operating frequency Hz
82001-410000X264	A	-	-	natural anodised	264	3500	-	4	No	50
82001-410001X264	A	-	-	black anodised	264	3500	-	4	No	50
82001-410110X370	B	-	input/output switchable	natural anodised	370	3500	-	4	Yes	50
82001-410111X370	B	-	input/output switchable	black anodised	370	3500	-	4	Yes	50
82001-411100X370	C	-	input switchable	natural anodised	370	3500	2	4	No	50

Order No.	Operating voltage V AC	Operating current max. A	ESD electrostatic discharging	Input switchable	Slot width	Safety rating	Protection class	Socket type	USB charging voltage V	USB charging current max. mA
82001-410000X264	230	16	no	no	8	IP20	II Protective insulation	-	-	-
82001-410001X264	230	16	yes	no	8	IP20	II Protective insulation	-	-	-
82001-410110X370	230	16	no	yes	8	IP20	II Protective insulation	-	-	-
82001-410111X370	230	16	yes	yes	8	IP20	II Protective insulation	-	-	-
82001-411100X370	230	16	no	yes	8	IP20	II Protective insulation	-	5	3000