tem description/product images



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: $0 \degree C$ to $+40 \degree C$.

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	L	Wattage	No. of	No. of	Output	Operating frequency
				colour			charging ports	sockets	switchable	Hz
							USB 2.0 type A	230 V		
82001-410000X264	Α	-	-	natural anodised	264	3500	-	4	No	50
82001-410001X264	Α	-	-	black anodised	264	3500	-	4	No	50
82001-410110X370	В	-	input/output switchable	natural anodised	370	3500	-	4	yes	50
82001-410111X370	В	-	input/output switchable	black anodised	370	3500	-	4	yes	50
82001-411100X370	С	-	input switchable	natural anodised	370	3500	2	4	No	50

Order No.	Operating voltage	Operating current	ESD	Input	Slot	Safety rating	Protection class	Socket type	USB	USB
			electrostatic	switchable					charging voltage	charging current
	AC		discharging							max. mA
82001-410000X264	230	16	no	no	8	IP20	II Protective insulation	CEE 7/3 (Typ F)	-	-
82001-410001X264	230	16	yes	no	8	IP20	II Protective insulation	CEE 7/3 (Typ F)	-	-
82001-410110X370	230	16	no	yes	8	IP20	II Protective insulation	CEE 7/3 (Typ F)	-	-
82001-410111X370	230	16	yes	yes	8	IP20	II Protective insulation	CEE 7/3 (Typ F)	-	-
82001-411100X370	230	16	no	yes	8	IP20	II Protective insulation	CEE 7/3 (Typ F)	5	3000