DATASHEET

Mini-Patchpanel STP 8xRJ45 Cat.6, 10“ 1U, RAL7035, grey

General data

The high quality of the shielded Cat.6 RJ45 mini patch panel ensures excellent performance for 5 Gigabit Ethernet applications. In addition, the mini patch panel is characterized by its versatile mounting options. It is suitable for installation in a **10 "plane**, for **attachment to the wall** or in conjunction with the DIN rail clamp set (Part No. H83030.1) for **DIN rail mounting**.

10 "mounting / wall mounting or DIN rail mounting possible, 1U
8 ports
LSA connection strip for installation cable AWG24..AWG22
Color code according to TIA / EIA 568 A / B
Lid with quick release
With earthing terminal

Scope of delivery:
8 cable ties, assembly instructions
4 screws (M6x16mm) and nut

Technical properties

Bandwidth	250 MHz
Category	6
Colour Code	acc. to TIA/EIA 568A/B

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Complaint to UL94	V-0
Connection type	LSA
Contact Resistance	100 mΩ
Contact coating	gold plated
Cross section	AWG 24 - AWG 22
Current capacity	1.5 A
Depth	108.0 mm
Dielectric Withstanding Voltage	750 V AC 60Hz
Durability LSA contacts	200
Earthing wire	4 mm²
Electrical strength	125 V AC RMS
Height	44.0 mm
Housing material LSA-terminal	PC
Housing material Panel	Steel. 1.5mm
Housing material of RJ45 jacks	PBT
Insertion force	50 N
Insulation Resistance	1000 MΩ
Material LSA contacts	Phosphor bronze, tinned
Mating cycles RJ45 jack	750
Mounting method	254 mm (10 inch) mounting
Number of height units	1 U
POE Standard	4PPoE
Temperature Range (Operation)	-10 – 60 °C
Transmission	5 Gbit
Type of connector	RJ45 8(8)
Width	254.6 mm
screened	True

Available variants

ArtNr.	Bezeichnung	Colour	Number of buses/couplings	RAL-number
37736.8	Mini-Patchpanel STP 8xRJ45 Cat.6, 10“ 1U, RAL7035, grey	grey	8	7035

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product’s suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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