

DATASHEET

Mini-Patchpanel STP 12xRJ45 Cat.6A, 10" 0,5U, RAL7035 grey



General data

The high quality of the shielded Cat.6A RJ45 mini patch panel ensures excellent performance for 10 Gigabit Ethernet applications. The **10"** patch panel offers a **high port density** with 12 ports at **0.5 U**. 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

12 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:

12 cable ties, assembly instructions

4 screws (M6x16mm) and nut

Technical properties

Bandwidth	500 MHz
Category	6A (TIA)

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Colour Code	acc. to TIA/EIA 568A/B
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 mm ²
Electrical strength	125 V AC RMS
Height	22.0 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	0.5 U
POE Standard	4PPoE
Temperature Range (Operation)	-10 - 60 °C
Transmission	10 Gbit
Type of connector	RJ45 8(8)
Width	254.6 mm
screened	True

Available variants

ArtNr.	Bezeichnung	Colour	Number of buses/couplings	RAL-number
37738.12	Mini-Patchpanel STP 12xRJ45 Cat.6A, 10" 0,5U, RAL7035 grey	grey	12	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

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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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