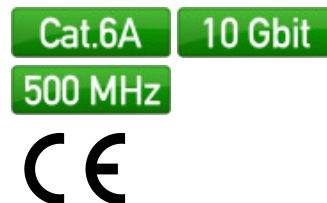


# DATASHEET

## Mini-Patchpanel STP 12xRJ45 Cat.6A, 10" 1HE



### Description

The high quality of the shielded Cat.6A RJ45 mini patch panel ensures excellent performance for 10 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  
 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

### General data

Mounting method	other
Category	6A (TIA)
Transmission	10 Gbit
Bandwidth	500 MHz
Number of height units	1

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# DATASHEET

## Mini-Patchpanel STP 12xRJ45 Cat.6A, 10" 1HE

### General data

Connection type	LSA
Type of connector	RJ45 8(8)
Screened	True
Cross section	AWG 24 - AWG 22
Colour code	acc. TIA/EIA 568A/B
Complaint to UL94	V-0

### Mechanical characteristics

Housing material Panel	Steel, 1.5mm
Housing material of RJ45 jacks	PBT
Housing material LSA-terminal	PC
Material LSA contacts	Phosphor bronze, tinned
Insertion force	50 N
Durability LSA contacts	200
Mating cycles RJ45 jack	750

### Dimensions

Height	44.0 mm
Width	254.6 mm
Depth	108.0 mm

### Environmental conditions

Temperature range (Storage)	-40 - 70 °C
Temperature range (Operation)	-10 - 60 °C

### Electrical characteristics

Electrical strength	125 V AC RMS
Dielectric Withstanding Voltage	750 V AC 60Hz
Current Rating	1,5 A
Insulation Resistance	1000 MΩ
Contact Resistance	100 mΩ
POE Standard	POE;POE+

### Available variants

Article no.	Title	Number of buses/couplings	Colour RAL-number
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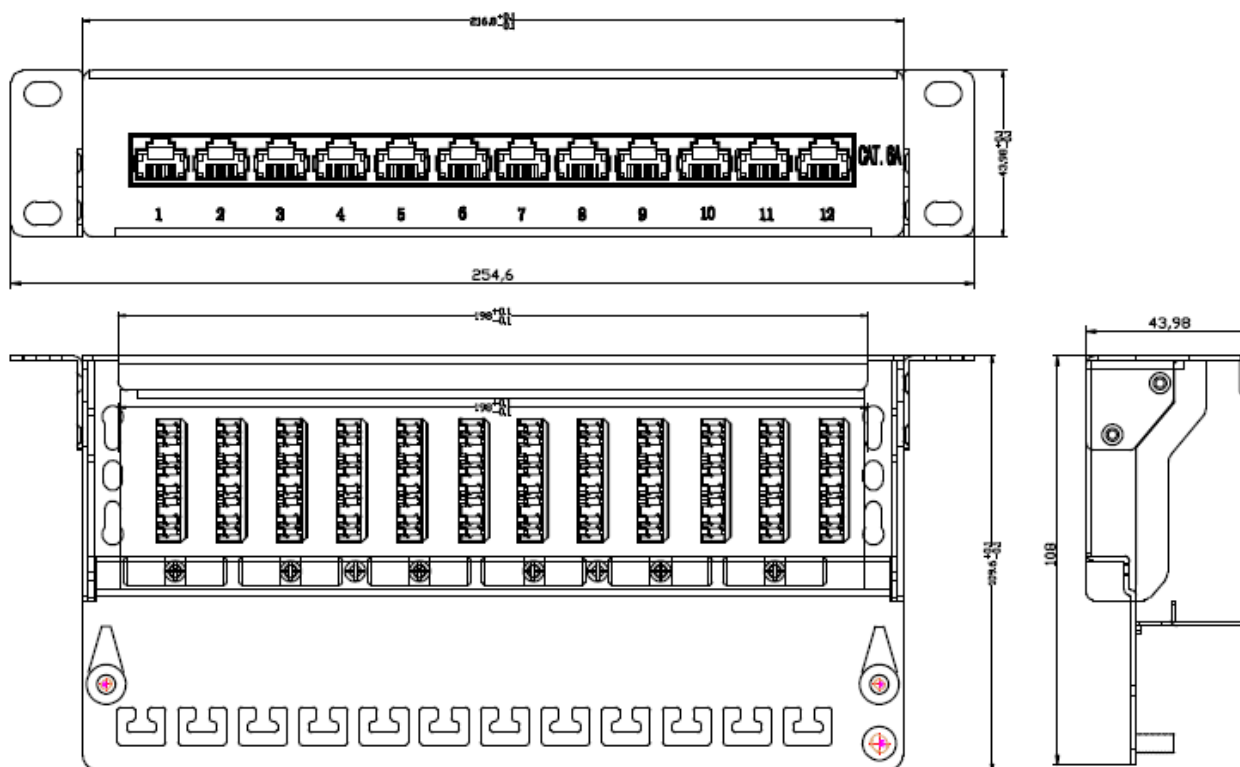


# DATASHEET

## Mini-Patchpanel STP 12xRJ45 Cat.6A, 10" 1HE

37737.12	Mini-Patchpanel STP 12xRJ45 Cat.6A, 10" 1U, RAL7035 grey	12	grey	7035
37737SW.12	Mini-Patchpanel STP 12xRJ45 Cat.6A, 10" 1U, RAL9005 black	12	black	9005

### Technical drawings



### accessory

81022.100	Cable Ties
H83030.1	Set Din Rail holder

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