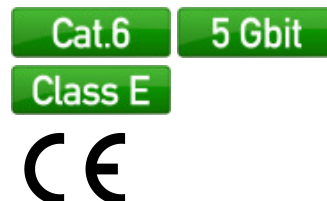


DATASHEET

Patchpanel UTP 24 xRJ45 Cat.6 / Class E, 19" 1U



Description

The high quality of the unshielded Cat.6 RJ45 patch panel ensures excellent performance for 5 Gigabit Ethernet applications.

19" mounting, 1U

24 Ports

LSA connection strip for installation cable AWG26..AWG23

Colour code according to TIA / EIA 568 A / B

Scope of delivery:

24 cable ties, Instruction manual

General data

Mounting method	482.6 mm (19 inch)-installation
Category	6
Transmission	5 Gbit
Bandwidth	250 MHz
Number of height units	1
Connection type	LSA
Suitable for number of connectors	24
Type of connector	RJ45 8(8)
Screened	False
Cross section	AWG 26 - AWG 23
Colour code	acc. TIA/EIA 568A/B
Complaint to UL94	V-0

Mechanical characteristics

Housing material Panel	SPCC Steel, 1,2mm
Housing material of RJ45 jacks	PBT
Housing material LSA-terminal	PC
Material LSA contacts	Phosphor bronze, tinned
Contact coating	50 µ" gold plated
Durability LSA contacts	200

This datasheet was created automatically on 16-03-2020 . Technical changes reserved.



DATASHEET

Patchpanel UTP 24 xRJ45 Cat.6 / Class E, 19" 1U

Mechanical characteristics

Mating cycles RJ45 jack	750
-------------------------	-----

Dimensions

Height	44.2 mm
Width	482.6 mm
Depth	112.0 mm

Environmental conditions

Temperature range (Storage)	-40 – 68 °C
Temperature range (Operation)	-10 – 60 °C

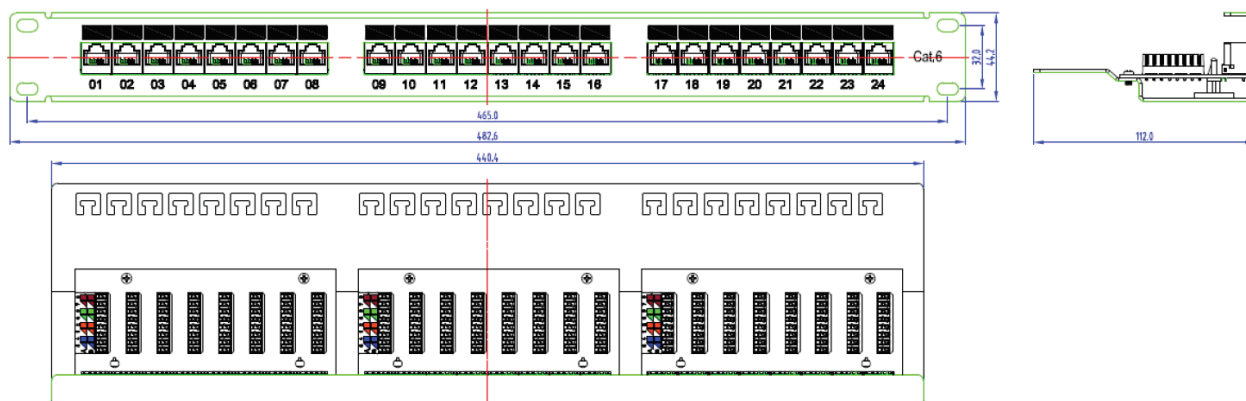
Electrical characteristics

Electrical strength	125 V AC RMS
Dielectric Withstanding Voltage	1000 V AC 60Hz
Current Rating	1,5 A
Insulation Resistance	500 MΩ
Contact Resistance	10 mΩ

Available variants

Article no.	Title	Number of buses/couplings	Colour	RAL-number
37583SW.1	Patchpanel UTP 24xRJ45 Cat.6, 19" 1U, RAL9005 black	24	black	9005

Technical drawings



This datasheet was created automatically on 16-03-2020 . Technical changes reserved.



DATASHEET

Patchpanel UTP 24 xRJ45 Cat.6 / Class E, 19" 1U

accessory

81022.100	Cable Ties
37520.7-100	RJ45 Dummy Plugs

This datasheet was created automatically on 16-03-2020 . Technical changes reserved.

