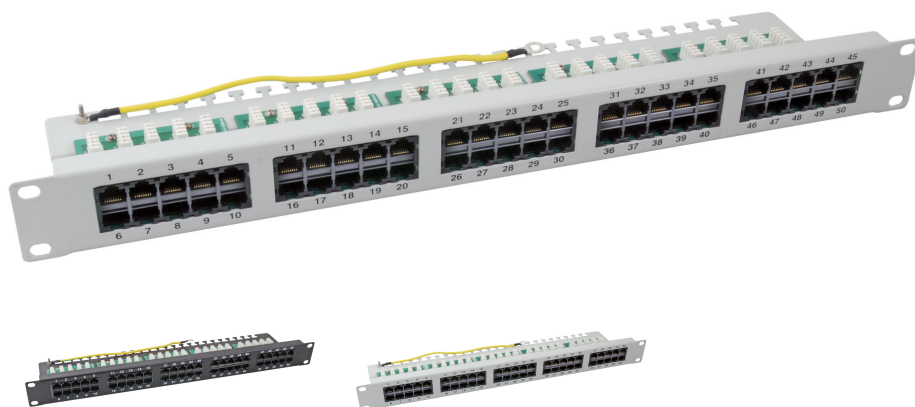


DATASHEET

Patch Panel 50x RJ45 8/4 1U ISDN, RAL9005, Cat.3



General data

1U, Category 3
Unshielded RJ45 8(4) jacks
4-pole LSA IDC terminals
Assignment: 3-6/4-5
High packing density
Strain relief via cable ties

Technical properties

Bandwidth	16 MHz
Category	3
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 26 - AWG 22
Current capacity	1.5 A
Depth	101.0 mm
Dielectric Withstanding Voltage	750 V AC 60Hz
Durability LSA contacts	200
Earthing wire	4 mm ²
Electrical strength	125 V AC RMS
Height	44.45 mm
Housing material LSA-terminal	PC
Housing material Panel	Steel
Housing material of RJ45 jacks	PBT

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DATASHEET

Patch Panel 50x RJ45 8/4 1U ISDN, RAL9005, Cat.3

Insertion force	≤ 30 N
Insulation Resistance	≥ 500 MΩ
Material LSA contacts	Phosphor bronze, tinned
Mating cycles RJ45 jack	750
Mounting method	482.6 mm (19 inch) mounting
Number of height units	1 U
Temperature Range (Operation)	-10 - 60 °C
Transmission	10 MBit
Type of connector	RJ45 8(4)
Width	482.6 mm
screened	False

Available variants

ArtNr.	Bezeichnung	Colour	Number of buses/couplings	RAL-number
37595.2	Patch Panel 50 x RJ45 8/4 1U ISDN, RAL7035, Cat. 3	grey	50	7035
37595SW.2	Patch Panel 50x RJ45 8/4 1U ISDN, RAL9005, Cat.3	Black	50	9005

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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