

DATASHEET

ECOLAN® Patchpanel UTP 24xRJ45 Cat.6, 19" 1U, RAL9005 black



Class E



ETL



General data

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

19 "mounting, 1U

24 ports

LSA connection strip for installation cable AWG26..AWG22

Color code according to TIA / EIA 568 A / B

Technical properties

Bandwidth	250 MHz
Category	6
Colour Code	acc. to TIA/EIA 568A/B
Complaint to UL94	V-0
Connection type	LSA
Contact Resistance	100 mΩ
Contact coating	gold plated μ" gold plated
Cross section	AWG 26 - AWG 22
Current capacity	1,8 A
Depth	109.0 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	SPCC Steel. 1.2mm
Housing material of RJ45 jacks	PBT

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Insertion force	20 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
POE Standard	POE+
Temperature Range (Operation)	-10 – 60 °C
Transmission	5 Gbit
Type of connector	RJ45 8(8)
Width	482.6 mm
screened	False

Available variants

ArtNr.	Bezeichnung	Colour	Number of buses/couplings	RAL-number
11324126	ECOLAN® Patchpanel UTP 24xRJ45 Cat.6, 19" 1U, RAL9005 black	black	24	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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