

DATASHEET

RJ45 Patchkabel Cat.5e U/UTP LSZH, CCA, rot



General data

Cable description:

U/UTP Cat.5e AWG24/7 stranded 4 pairs cable
Jacket: LSZH, low smoke & Halogenfree
OD: 5,4mm

RJ45 Connector:

2 x Cat.5e RJ45 plugs 1:1 IEC60603-7
Moulded strain relief with bend and latch protection
3um gold plated contacts

Application:

ISO IEC 11801, EIA/TIA 568

Printing, Cable:

Cat.5e UTP Patch cable AWG24/7 LSZH

Printing, Polybag label:

Neutral polybag with label printet:
Cat.5e UTP Patch Cable AWG 24/7 LSZH Art. No. and EAN number + barcode

Printing, Carton box label and Standard neutral carton box:

Cat.5e UTP Patch Cable AWG 24/7 LSZH + Color Art. No. and EAN number + barcode

Technical properties

AWG-size	24/7
Allocation	acc. TIA/EIA 568B
Anti-kink sleeve	moulded-on
Bandwidth	100MHz
Cable construction	4x2
Cable shape	rund
Cable type	U/UTP
Cable type acc. to Manufacturer	U/UTP
Cabling standard	EN50173
Category	5e
Colour anti-kink sleeve	red
Colour outer sheath	red
Conductive shield	No
Conductor Material	CCA
Connector	IEC 60603-7-2

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Connector type	RJ45 standard
Contacts	Gold plated
Fire retardant version	True
Halogen free	True
Harmonised Standard	EN 50575
Impedance	100 $\pm$ 15 Ω
Length imprint	True
Locking lever	True
Low smoke	True
Material outer sheath	LSZH
Model	unshielded
Operating Temperature	-20 - 60 °C
Outer diameter of the cable	5.4 mm
Pin assignment	1:1
Printing	Cat.5e U/UTP Patch cable AWG24/7 LSZH ***2,5 GIGABIT*** www.efb-elektronik.de
Transmission	2.5Gbit
Type of connector connection 1	RJ45 8(8)
Type of connector connection 2	RJ45 8(8)
UL approbated	False
UV resistant	Nein

Available variants

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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