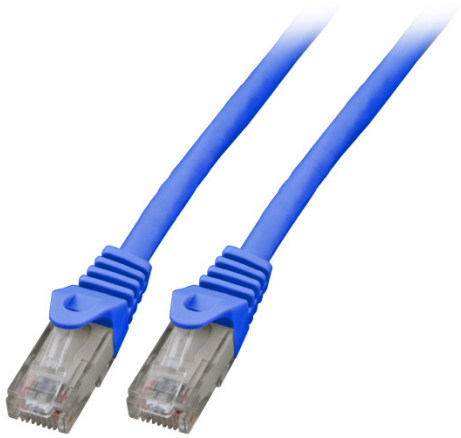
DATASHEET

RJ45 Patch Cable Cat.5e U/UTP LSZH, blue



Cat.5E 1Gbit

Description

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 AWG26/7 LSZH

Printing, Polybag label: Neutral polybag with label printet:
Cat.5e UTP Patch Cable AWG 26/7 LSZH Art. No. and EAN number + barcode

Printing, Carton box label and Standard neutral carton box:
Cat.5e UTP Patch Cable AWG 26/7 LSZH + Color Art. No. and EAN number + barcode

General data	
Category	5E
Type of connector connection 1	RJ45 8(8)
Type of connector connection 2	RJ45 8(8)
Connector type	RJ45 Standard
Contacts	3 µ" gold plated
Pin assignment	1:1

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RJ45 Patch Cable Cat.5e U/UTP LSZH, blue

General data	
Allocation	acc. TIA/EIA 568B
Type	Unshielded
Length imprint	yes
Anti-kink sleeve	moulded
Colour anti-kink sleeve	blue
Locking lever	yes

Cable construction

Cable structure	U/UTP
Cable construction	4x2
AWG-size/strands per core	24/7
Conductor Material	CCA

Cable sheath

Jacket material	LSZH
Colour outer sheath	blue
Printing	Cat.5e UTP Patch cable AWG24/7 LSZH
Outer diameter of the cable	5.4 mm
Flame-retardant	yes
Halogen-free	yes
Low smoke	yes

Electrical characteristics	
Impedance	100 ±15 Ω

Transmission characteristics	
Bandwidth	100MHz
Transmission	2.5Gbit

Standards, approvals, certifications	
Cabling Standard	ISO/IEC 11801;EN50173
Connector	IEC 60603-7-2

Available variants

Article no.	Title	Length
K8110BL.0,5	RJ45 Patch cable Cat.5e U/UTP LSZH, CCA, AWG24/7, blue 0,5m	0.5 m
K8110BL.1	RJ45 Patch cable Cat.5e U/UTP LSZH, CCA, AWG24/7, blue 1m	1.0 m

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RJ45 Patch Cable Cat.5e U/UTP LSZH, blue

K8110BL.1,5	RJ45 Patch cable Cat.5e U/UTP LSZH, CCA, AWG24/7, blue 1,5m	1.5 m
K8110BL.2	RJ45 Patch cable Cat.5e U/UTP LSZH, CCA, AWG24/7, blue 2m	2.0 m
K8110BL.3	RJ45 Patch cable Cat.5e U/UTP LSZH, CCA, AWG24/7, blue 3m	3.0 m
K8110BL.5	RJ45 Patch cable Cat.5e U/UTP LSZH, CCA, AWG24/7, blue 5m	5.0 m
K8110BL.7,5	RJ45 Patch cable Cat.5e U/UTP LSZH, CCA, AWG24/7, blue 7,5m	7.5 m
K8110BL.10	RJ45 Patch cable Cat.5e U/UTP LSZH, CCA, AWG24/7, blue 10m	10.0 m
K8110BL.15	RJ45 Patch cable Cat.5e U/UTP LSZH, CCA, AWG24/7, blue 15m	15.0 m
K8110BL.20	RJ45 Patch cable Cat.5e U/UTP LSZH, CCA, AWG24/7, blue 20m	20.0 m
K8110BL.25	RJ45 Patch cable Cat.5e U/UTP LSZH, CCA, AWG24/7, blue 25m	25.0 m
K8110BL.30	RJ45 Patch cable Cat.5e U/UTP LSZH, CCA, AWG24/7, blue 30m	30.0 m
K8110BL.4	RJ45 Patch cable Cat.5e U/UTP LSZH, CCA, AWG24/7, blue 4m	4.0 m

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