DATASHEET

IDEAL echnologies

RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, white

Cat.6A | 10 Gbit
500 MHz | 100% CU

Description

Special features
Jacket material: LSZH
Cross section: 4 x 2 x AWG26/7
Cable diameter: 6.5mm
Type of grommet: moulded bend relief, slim version
Length imprint: on bend relief

General specifications
Category: Cat.6A
Transmission: 10Gbit
Bandwidth: 500MHz
Assignment: According to TIA/EIA 568B
Conductor material: Copper
Connector: RJ45 shielded, IEC-60603-7-51
Contacts: Gold plated
Latch protection: available
Cable structure: S/FTP
Raw cable: Cat.7
Flame retardance: IEC60332-1
Halogen free: IEC60754-2
Low smoke: IEC61034

General data

Category	6A
Type of connector connection 1	RJ45 8(8)
Type of connector connection 2	RJ45 8(8)
Pin assignment	1:1
Anti-kink sleeve	plugged in
Colour anti-kink sleeve	white

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General data

Locking lever	True

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Cable type	S/FTP
Cable construction	4x2
AWG-size/strands per core	26

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Colour outer sheath	white
Flame retardant version	True
Halogen free	True
Oil resistant (acc. EN 60811-2-1)	False

Available variants

Article no.	Title	Length
MK7001.0,25W	RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, 0,25m, white	0.25 m
MK7001.0,5W	RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, 0,5m, white	0.5 m
MK7001.1W	RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, 1m, white	1.0 m
MK7001.1,5W	RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, 1,5m, white	1.5 m
MK7001.2W	RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, 2m, white	2.0 m
MK7001.3W	RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, 3m, white	3.0 m
MK7001.5W	RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, 5m, white	5.0 m
MK7001.7,5W	RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, 7,5m, white	7.5 m
MK7001.10W	RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, 10m, white	10.0 m
MK7001.15W	RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, 15m, white	15.0 m
MK7001.20W	RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, 20m, white	20.0 m
MK7001.25W	RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, 25m, white	25.0 m
MK7001.30W	RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, 30m, white	30.0 m
MK7001.3DW	RJ45 Patch cable S/FTP, Cat.6A, LSZH, Cat.7 Raw cable, 3m, dark white	3.0 m

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