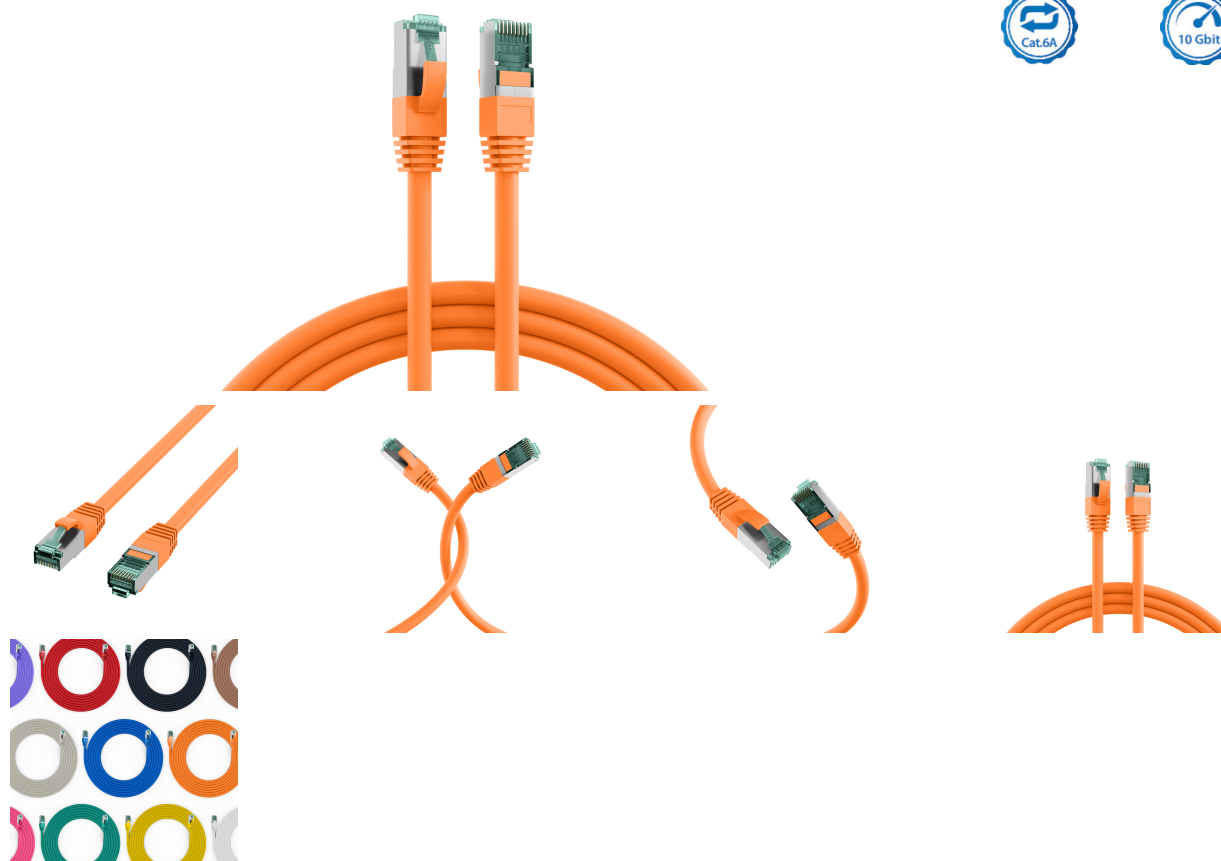


DATASHEET

RJ45 Patch Cord Cat.6A S/FTP LSZH orange 1m



General data

RJ45 patch cable Cat.6A S/FTP LSZH

The Cat.6A (TIA) patch cable meets the requirements for 10Gbit Ethernet and has gold-plated contacts.

Technical product features

- Cat.6A (TIA)
- S/FTP cable with AWG27/7
- Jacket material made of halogen-free LSZH
- Fire protection: flame-retardant, halogen-free, low smoke
- Plug connection: RJ45 to RJ45
- With locking lever protection
- Has gold-plated contacts

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The sheath of the shielded patch cable is made of halogen-free LSZH material and has a length imprint on the grommet. In addition, the cable offers the option of power supply via PoE according to IEEE802.3af, PoE+ according to IEEE802.3at and 4PPoE according to IEEE802.3bt.

The assignment of the green RJ45 plugs is according to TIA/EIA 568B and is 1 :1. Suitable for the temperature range -20 - 60 °C.

The network cable has a conductor material made of copper and is ideal for applications in structured building cabling, industrial Ethernet and in data centers. The bandwidth is 500 MHz.

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Length POE class		Length tolerance
MK6001.0,150	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 0,15m	0.15 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
MK6001.0,250	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 0,25m	0.25 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
MK6001.0,50	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 0,5m	0.5 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
MK6001.10	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 1m	1.0 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
MK6001.1,50	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 1,5m	1.5 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
MK6001.20	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 2m	2.0 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
MK6001.30	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 3m	3.0 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
MK6001.50	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 5m	5.0 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
MK6001.7,50	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 7,5m	7.5 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
MK6001.100	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 10m	10.0 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
MK6001.150	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 15m	15.0 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at	±5 %
MK6001.200	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 20m	20.0 m	PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at	±5 %
MK6001.250	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 25m	25.0 m	PoE acc. to IEEE802.3af	±5 %
MK6001.300	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 30m	30.0 m	PoE acc. to IEEE802.3af	±5 %

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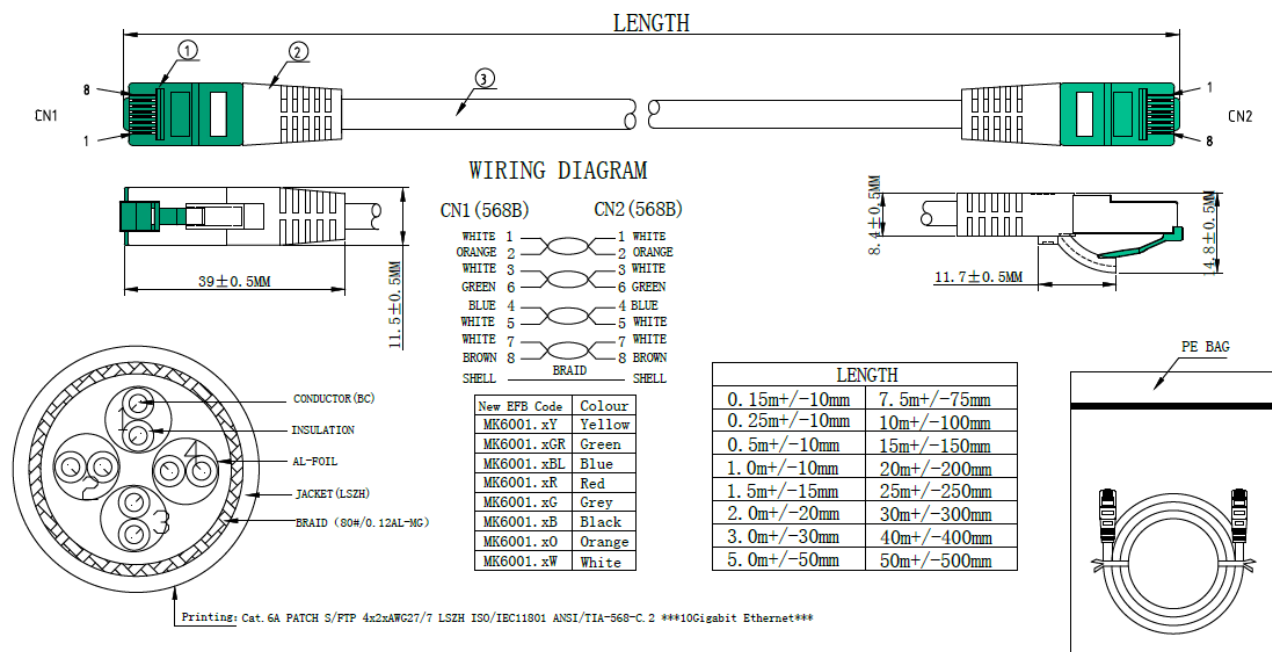


DATASHEET

RJ45 Patch Cord Cat.6A S/FTP LSZH orange 1m

MK6001.500	RJ45 Patch Cord Cat.6A S/FTP LSZH orange 50m	50.0 m	No	±5 %
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datasheets.content.drawings



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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