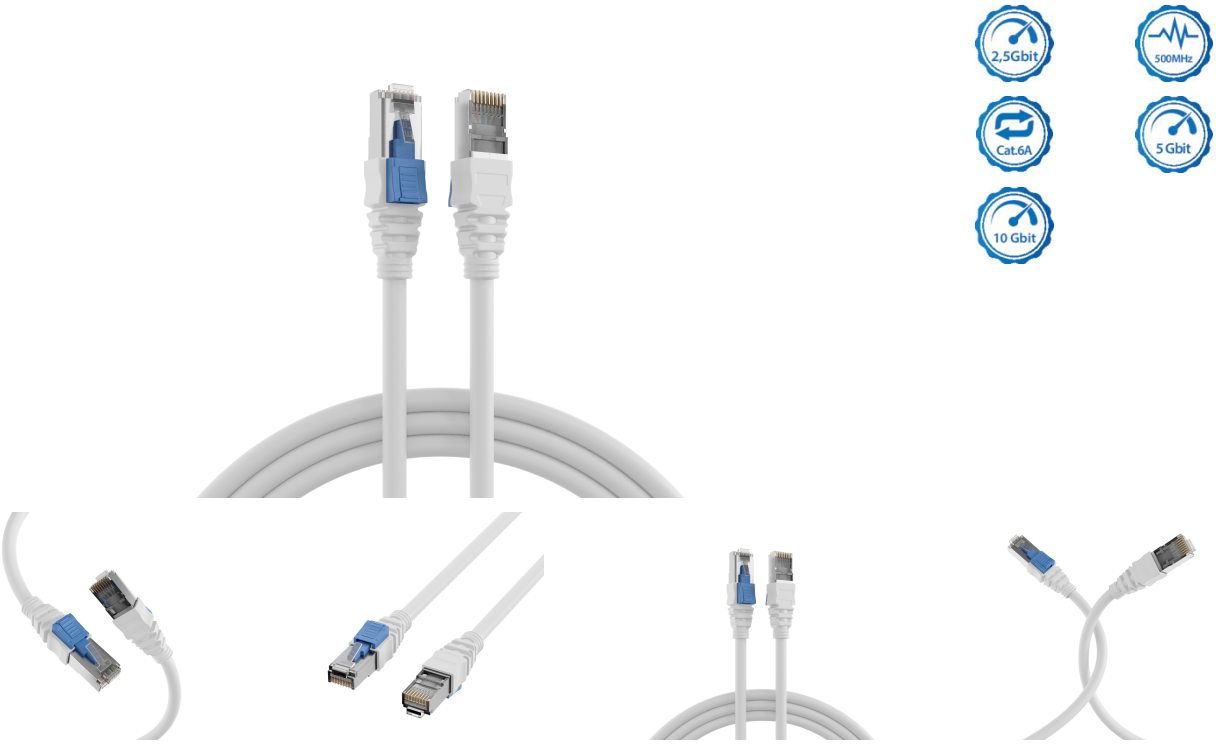
DATASHEET

RJ45 Patch Cord Cat.6A S/FTP LSZH BC AWG26 lockable white 1m



General data

RJ45 patch cable Cat.6A S/FTP LSZH BC AWG26 lockable

The Cat.6A (TIA) patch cable has gold-plated contacts and enables 2.5Gbit, 5Gbit and 10Gbit Ethernet as a transmission standard.

Technical product features
- Cat.6A (TIA)
- S/FTP cable with AWG26/7
- Jacket material made of halogen-free LSZH
- Fire protection: flame-retardant, halogen-free, low smoke
- Plug connection: RJ45 to RJ45
- Has gold-plated contacts

The jacket of the shielded patch cable is made of halogen-free LSZH material. 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 RJ45 plugs is 1:1 and follows TIA/EIA 568B . Suitable for the temperature range -20 - 60 °C.

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DATASHEET

RJ45 Patch Cord Cat.6A S/FTP LSZH BC AWG26 lockable white 1m

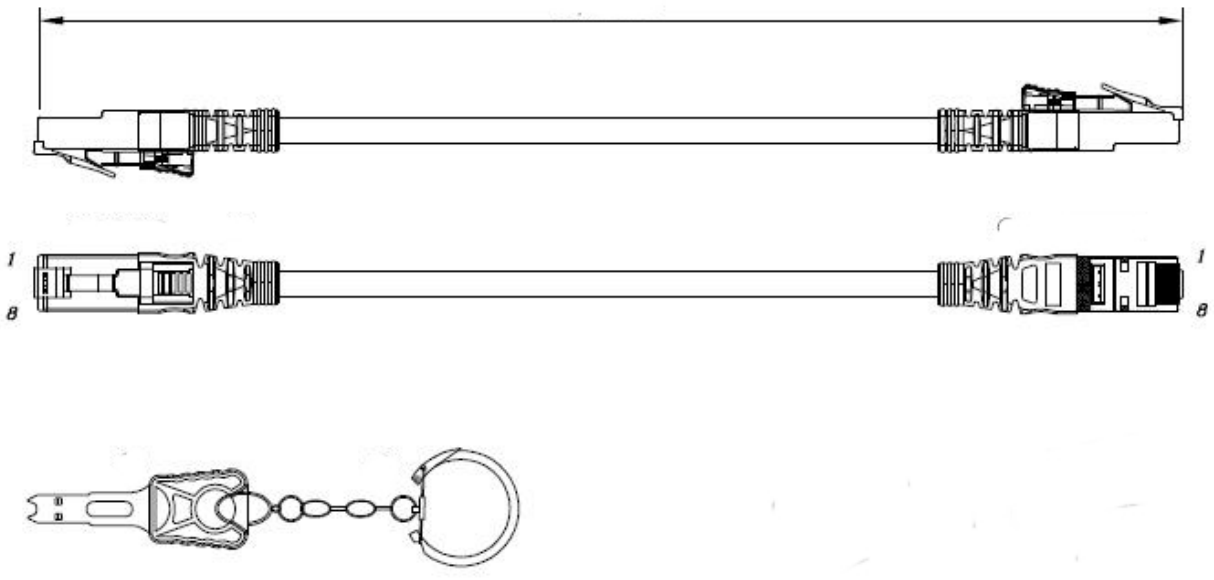
The network cable has a copper conductor material and is ideal for applications in structured building cabling, industrial Ethernet and data centers. The frequency range is 500 MHz.

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Length	POE class	Length tolerance
K5539WS.0,5	RJ45 Patch Cord Cat.6A S/FTP LSZH BC AWG26 lockable white 0,5m	0.5 m	PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K5539WS.1	RJ45 Patch Cord Cat.6A S/FTP LSZH BC AWG26 lockable white 1m	1.0 m	PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K5539WS.2	RJ45 Patch Cord Cat.6A S/FTP LSZH BC AWG26 lockable white 2m	2.0 m	PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K5539WS.3	RJ45 Patch Cord Cat.6A S/FTP LSZH BC AWG26 lockable white 3m	3.0 m	PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K5539WS.5	RJ45 Patch Cord Cat.6A S/FTP LSZH BC AWG26 lockable white 5m	5.0 m	PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %

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

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regulatory requirements.

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