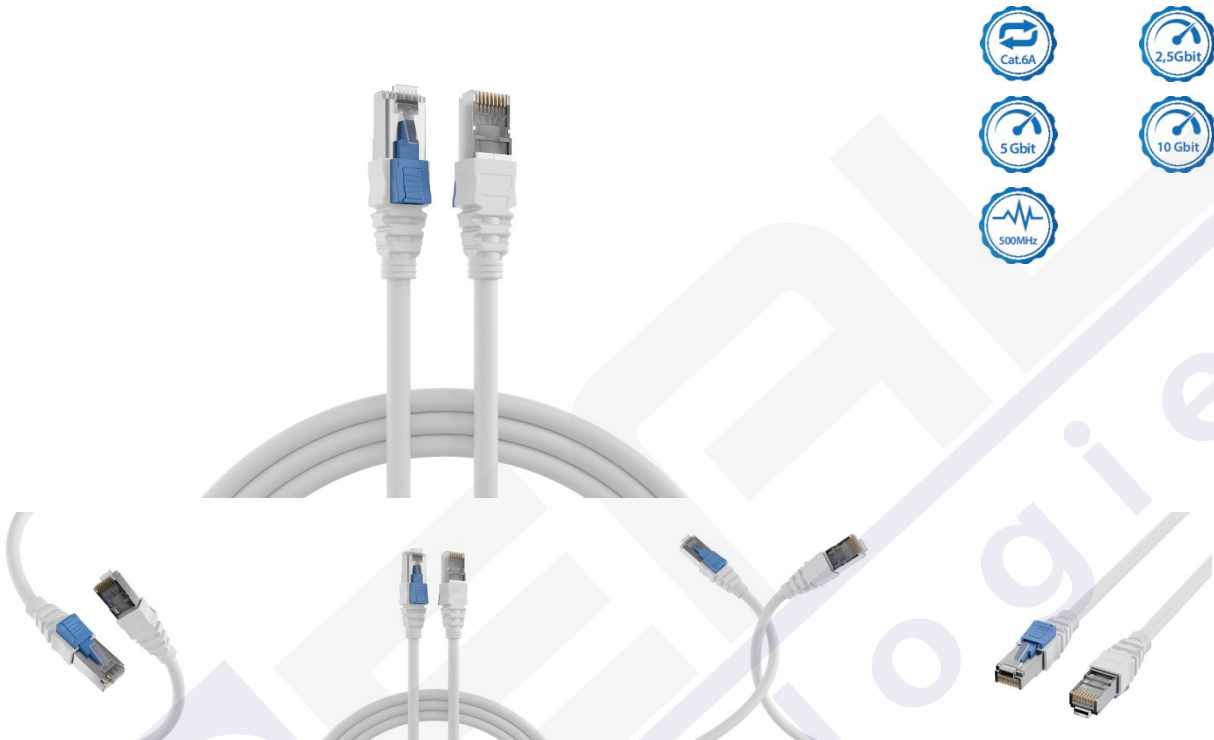


Latiguillo Cat. 6A SFTP LSZH blanco bloqueable



General data

RJ45 patch cord S/FTP, Cat.6A, 26AWG BC, LSZH, white, lockable with two RJ45 plugs according to EN 60603-7-51, Cat.6A, with blue lock to prevent unauthorised or unintentional disconnection and lockable, sheath colour white, sheath material LSZH, Cat.7 raw cable with pure copper. The patch cables meet the valid channel requirements for 10GBase-T transmissions in a cabling link.

Delivery without keys

Allgemeine Daten

Locking lever	False
Suitable for degree of protection (IP)	IP20
Cable type	S/FTP
Pin assignment	1:1
Fire retardant version	True
Model	Shielded
Jacket Material	LSZH

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Length imprint	False
Allocation	acc. TIA/EIA 568B
UV resistance	False
Colour anti-kink sleeve	white
Connector type	RJ45 Standard
Area of Application	Industrial Ethernet
Anti-kink sleeve	plugged in
Current Rating	max. 1 A
Contacts	50 µ" gold plated
Colour outer sheath	white
Halogen free	True
Category	6A (TIA)

Mechanische Eigenschaften

Conductive shield	Selected shield contact
Bending radius	>32.5 mm
Mating cycles	2000

Kabelaufbau

Raw cable	Cat.7
Type of connector connection 2	RJ45 8(8)
Type of connector connection 1	RJ45 8(8)
Conductor Material	Copper
AWG-size	26/7
Cable construction	4x2

Kabelmantel

Oil resistant	False
Oil resistant (according to EN 60811-404)	False
Halogen-free	yes
Flame retardant	acc. IEC60332-1
Outer diameter of the cable	6.2 mm
Resistant to chemicals	False
Ozone resistance	False
Low smoke	acc. IEC61034

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Umgebungsbedingungen

Temperature range	-20 - 60 °C
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Elektrische Eigenschaften

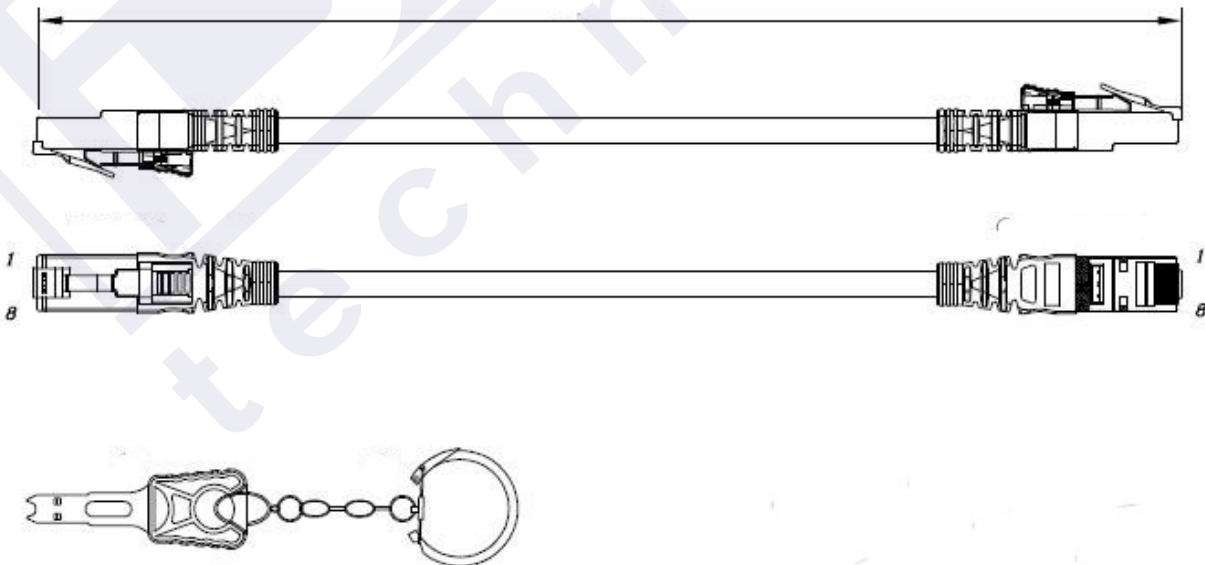
Loop resistance	284 Ω/km
Conductor resistance DC	142 Ω/km
Impedance	100 ±15 Ω
Contact Resistance	< 20 mΩ
POE class	PoE+ acc. to IEEE802.3at
Operating-/ tempering voltage	max. 50 V DC
Test voltage	500 V DC, 1min
Insulation Resistance	100 MΩ

Übertragungstechnische Eigenschaften

Transmission	5Gbit
Bandwidth	500MHz

Normen, Zulassungen, Zertifizierungen

Cabling standard	EN50173
Oil resistant (acc. EN 60811-2-1)	False
Connector	IEC 60603-7-51



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