



Prokord S/FTP1.5BLK

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6A
Cable shielding	S/FTP (S-STP)
Cable length	1.5 m
Jacket material	LSZH

Summary

- ✓ Cat6A performance, supports 10Gbps at 500MHz for fast transfers
- ✓ S/FTP shielding reduces EMI, keeps connections stable in dense racks
- ✓ LSZH jacket lowers smoke and halogen risks in safety-sensitive sites
- ✓ 26 AWG copper conductors with shielded RJ45 male-to-male plugs
- ✓ PoE capable, 1.5m patch length fits rack and desk connections

Product description

Why choose this network cable?

Prokord TP-CABLE S/FTP CAT.6A LSZH RJ45 1.5 BLACK pairs Cat 6A bandwidth with S/FTP shielding to provide stable 10 000 Mbit/s connections at 500 MHz. The 1.5 m copper 26 AWG cable has a low smoke zero halogen jacket for improved fire safety and supports Power over Ethernet, making it suitable for short, high-performance links in safety-sensitive indoor environments.

TP-CABLE S/FTP CAT.6A LSZH RJ45 1.5 BLACK in short:

- Delivers up to 10 000 Mbit/s and 500 MHz for demanding local links and short backbone connections.
- S/FTP shielding limits electromagnetic interference in rack-dense or equipment-heavy areas.
- LSZH jacket reduces smoke and halogen release, helping compliance with strict indoor fire-safety rules.
- Supports Power over Ethernet for devices such as access points, IP phones, and security cameras.
- Consideration: 1.5 m length is intended for patching and short connections; not suitable for long-distance or outdoor runs.

Product details

This cable connects RJ45-equipped devices with a shielded Cat 6A link that minimizes crosstalk and external interference. The 26 AWG copper conductor balances flexibility and signal integrity for short runs between switches, patch panels, and PoE devices. The LSZH jacket makes the cable a practical choice where reduced smoke and halogen emissions are required, for example in offices, data rooms, and public buildings.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	1.5 m
Cable standard	Cat 6A
Cable shielding	S/FTP (S-STP)
Connector 1	RJ-45
Connector 1 gender	Male
Connector 2	RJ-45
Connector 2 gender	Male
Product colour	Black
Jacket material	LSZH

Conductor material	Copper
Data transfer rate	10000 Mbit/s
AWG wire size	26
Frequency	500 MHz
Power over Ethernet (PoE)	Yes

Packaging data

Quantity per pack	1 pc(s)
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Logistics data

Harmonized System (HS) code	84733080
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