



Prokord S/FTP-0117

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 m
Jacket material	LSZH

Summary

- ✓ Cat6A cable, supports 10Gbps at 500MHz for stable high-speed links
- ✓ S/FTP shielding reduces interference, improving network reliability
- ✓ RJ-45 male to male, 1m length suits patching and short runs
- ✓ 26 AWG copper conductors with PoE support power devices on the same cable
- ✓ LSZH jacket reduces smoke and toxic gases for safer indoor installs

Product description

Why choose this network cable?

Prokord TP-Cable S/FTP delivers reliable high-speed connectivity for modern network infrastructures. It meets Cat 6A performance up to 10 000 Mbit/s at 500 MHz and uses S/FTP shielding to reduce interference. The 1 m length and male RJ-45 connectors make it well suited for short patching in racks and cabinets, while the LSZH jacket enhances safety in enclosed spaces.

TP-Cable S/FTP in short:

- S/FTP shielding reduces crosstalk and electromagnetic interference, useful in dense rack installations.
- Supports up to 10 000 Mbit/s at 500 MHz, suitable for 10 Gigabit Ethernet links and high-bandwidth devices.
- Male RJ-45 connectors on both ends provide straightforward patching between switches, servers, and patch panels.
- LSZH jacket in black improves safety in data centers and confined areas and the cable supports Power over Ethernet for powered devices.
- Fixed 1 m length may not suit longer runs and the cable is not designed for outdoor use.

TP-Cable S/FTP

Prokord TP-Cable S/FTP connects equipment using shielded RJ-45 plugs and a 26 AWG copper conductor to maintain signal integrity. Its S/FTP construction and 500 MHz bandwidth keep interference low in server rooms and crowded cable bundles. The cable supports Power over Ethernet, so you can power access points and VoIP phones without separate power lines. The low smoke zero halogen jacket reduces toxic fumes in the event of a fire and the compact 1 m length is convenient for short patching tasks.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	1 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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