



Prokord S/FTP-0074

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6A
Cable shielding	S/FTP (S-STP)
Cable length	20 m
Jacket material	LSZH

Summary

- ✓ 10Gbps Cat6A performance, supports 500MHz for high-speed LANs
- ✓ S/FTP shielding reduces crosstalk and EMI, improving signal quality
- ✓ LSZH orange jacket boosts visibility on site, lowers smoke risk
- ✓ 20m length and 26 AWG copper conductors suit flexible installs
- ✓ PoE support powers devices directly, removing extra power wiring

Product description

Why choose this Ethernet cable?

Prokord TP-Cable S/FTP is a Cat 6A Ethernet cable built for reliable 10 000 Mbit/s links and Power over Ethernet use. The S/FTP shielding and low smoke zero halogen (LSZH) jacket reduce interference and improve safety during indoor installations. Its 20 m length, copper conductors, and shielded RJ-45 plugs make it suitable for dense rack environments, server rooms, and structured cabling runs.

TP-Cable S/FTP in short:

- Cat 6A performance for 10 Gbit/s connections and up to 500 MHz, suitable for high-bandwidth links and backbones.
- S/FTP shielding reduces crosstalk and electromagnetic interference for stable connections in crowded cabinets.
- Supports Power over Ethernet, so you can power devices like access points and cameras without separate power lines.
- 20 m pre-terminated cable with LSZH orange jacket for easy identification and improved fire safety in indoor environments.
- Not recommended for outdoor use without additional protective measures.

Main functions

The Prokord TP-Cable S/FTP provides a ready-to-use, shielded connection with male RJ-45 connectors on both ends for quick plug-and-play deployment. Its 26 AWG copper conductors deliver low-loss signal transmission across the 20 m length, while the S/FTP construction offers pair-level foil shielding plus an overall braid for reliable performance near other equipment. The LSZH jacket reduces toxic smoke in case of fire and the orange color aids cable management and visibility during installation. For optimal shielded performance, ensure proper grounding and routing when connecting to shielded ports.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	20 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	Orange
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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