



Prokord S/FTP-0099

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6A
Cable shielding	S/FTP (S-STP)
Cable length	3 m
Jacket material	LSZH

Summary

- ✓ Cat6A S/FTP shielding delivers 10Gbps at 500MHz for stable links
- ✓ Metal-shielded RJ45 plugs ensure secure connections and less interference
- ✓ LSZH yellow jacket improves safety and visibility in commercial spaces
- ✓ 26AWG copper conductors support PoE, simplifying device power over LAN
- ✓ 3m length fits common rack and desk runs, reducing cable clutter and joins

Product description

Why choose this Ethernet cable?

Prokord TP-Cable S/FTP is a Cat6a Ethernet cable designed for reliable short-range connections, delivering up to 10000Mbit/s at 500 MHz. Its S/FTP shielding and shielded RJ-45 plugs reduce interference, while the LSZH jacket and yellow finish improve safety and visibility in commercial environments. PoE compatibility simplifies powering devices such as access points and IP phones.

TP-Cable S/FTP in short:

- Cat6a S/FTP cable supporting up to 10000Mbit/s and 500 MHz, suitable for 10G uplinks, patch panels, and workstation connections.
- Shielded construction and metal-shielded RJ-45 plugs reduce crosstalk and electromagnetic interference in dense cabling environments.
- Low smoke zero halogen (LSZH) yellow jacket improves fire safety and makes cable identification easier during installation.
- PoE capable, so you can power devices like access points and VoIP phones without separate power runs.
- 3 m length works well for patching and desk connections, but may be limiting for longer runs.

Cable details

The Prokord TP-Cable S/FTP combines 26 AWG copper conductors with shielded RJ-45 male connectors to provide stable signal transfer for short links. The metal-shielded plugs and molded strain-relief boots visible in the image help secure connections and reduce wear when routed in racks and cabinets. The bright yellow LSZH jacket supports safer indoor installations and clearer cable management in commercial and data center environments.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	3 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	Yellow

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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