



Prokord S/FTP-0121

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6A
Cable shielding	S/FTP (S-STP)
Cable length	7 m
Jacket material	LSZH

Summary

- ✓ Cat6A S/FTP shielding delivers stable 10 Gbit/s links in noisy sites
- ✓ 500 MHz bandwidth supports high throughput and future upgrades
- ✓ LSZH jacket reduces toxic smoke for safer office and data center use
- ✓ 26 AWG copper conductors give consistent signal, durable connections
- ✓ Shielded RJ-45 male connectors and 7m length fit common rack layouts

Product description

Why choose this cable?

Prokord TP-Cable S/FTP provides reliable, high-speed network links with Cat6a performance and S/FTP shielding. It supports 10 Gbit/s and PoE, while the low smoke zero halogen (LSZH) jacket and copper conductors enhance safety and consistent transmission, making it a practical, low-maintenance choice for office, data center and industrial installations.

Prokord TP-Cable S/FTP in short:

- Cat6a S/FTP cable designed for stable 10 Gbit/s connections and operation up to 500 MHz.
- 7 m length with male RJ-45 connectors, suitable for connecting switches, patch panels and network devices.
- Shielded metal RJ-45 plugs and overall shielding reduce crosstalk and electromagnetic interference in dense cabling environments.
- Supports Power over Ethernet, allowing you to power access points, VoIP phones and similar devices over the same cable.
- Black LSZH jacket and 26 AWG copper conductors for safer installations in enclosed spaces; not intended for very long or highly flexible routing.

Main functions

Prokord TP-Cable S/FTP is a patch cable for linking network equipment where interference control and PoE support matter. The S/FTP construction and shielded RJ-45 connectors help preserve signal integrity in crowded racks and industrial areas. Its LSZH jacket limits toxic smoke in case of fire, which is useful in public or confined spaces. Use this cable to connect switches, servers, access points and other networked devices that require reliable, high-speed links.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	7 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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