



Prokord S/FTP-0120

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6A
Cable shielding	S/FTP (S-STP)
Cable length	5 m
Jacket material	LSZH

Summary

- ✓ Cat6A performance at 10 Gbit/s and 500 MHz for fast data links
- ✓ S/FTP shielding reduces EMI, keeping connections stable in busy racks
- ✓ LSZH jacket limits smoke and halogen emissions for safer indoor use
- ✓ 26 AWG copper conductors deliver consistent signals and PoE support
- ✓ 5m length and RJ-45 plug-and-play fit standard cabling workflows

Product description

Why choose this network cable?

Prokord TP-Cable S/FTP is a Cat6A Ethernet cable that delivers up to 10,000 Mbit/s and 500 MHz bandwidth. It pairs S/FTP shielding with metal RJ-45 plugs to limit interference, and the black LSZH jacket improves safety in enclosed spaces. Use it for stable indoor links and Power over Ethernet devices where consistent performance and low electrical noise matter.

Prokord TP-Cable S/FTP in short:

- Cat6A cable for 10G-capable connections, suitable for server links, switches, and high-speed workstation connections.
- S/FTP shielding and metal connector shells reduce crosstalk and electromagnetic interference in dense installations.
- LSZH jacket and black finish, suited for indoor environments and areas with fire-safety requirements.
- Supports PoE for access points, IP cameras, and other powered devices.
- 5 m length with 26 AWG copper conductors, sold as a single unit; not recommended for outdoor use.

Use and compatibility

Prokord TP-Cable S/FTP connects standard RJ-45 ports on switches, routers, servers, access points, and PoE devices. The shielded design and metal connector shells help preserve signal integrity near electrical equipment and in cable bundles. At 5 m, the cable fits common desk-to-rack and cabinet layouts, and the LSZH jacket makes it appropriate for offices and data centers where smoke and halogen standards are important.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	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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