



Prokord S/FTP-0002

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6
Cable shielding	S/FTP (S-STP)
Cable length	1.5 m
Jacket material	LSZH

Summary

- ✓ Cat6 S/FTP shielding reduces EMI for stable high-speed connections
- ✓ 10Gbit/s at 250MHz supports fast data and bandwidth intensive apps
- ✓ LSZH jacket limits toxic fumes in enclosed office or rack spaces
- ✓ 26 AWG copper conductors and RJ45 plugs provide reliable links
- ✓ 1.5m grey lead fits short patch runs, PoE ready for powered devices

Product description

Why choose this Ethernet cable?

Prokord TP-Cable S/FTP CAT.6 Shielded Lszh RJ45 1.5m Grey is a shielded Cat 6 Ethernet patch cable designed for stable, high-speed connections in noisy environments. It supports up to 10 Gbit/s at 250 MHz and Power over Ethernet, while the LSZH jacket reduces smoke and toxic gases in case of fire. The 1.5 m length keeps rack and desk layouts tidy between switches, patch panels and edge devices.

TP-Cable S/FTP CAT.6 Shielded Lszh RJ45 1.5m Grey in short:

- S/FTP shielding lowers electromagnetic interference, useful in crowded cable bundles and near electrical equipment.
- Supports up to 10 Gbit/s at 250 MHz, suitable for uplinks, switch-to-switch links and high-bandwidth endpoints.
- LSZH jacket reduces smoke and halogen emissions, making it appropriate for enclosed public or technical spaces.
- 1.5 m male-to-male RJ45 patch length, ideal for neat connections between patch panels, switches and wall outlets.
- PoE compatible with 26 AWG copper conductors, suitable for powering VoIP phones, access points and security cameras.

Product details

This Prokord Cat 6 patch cable connects standard RJ45 devices simply and reliably. The S/FTP construction helps prevent crosstalk and external interference, preserving signal integrity for high-speed traffic. With copper conductors and PoE support, you can power compatible devices while maintaining network performance. The LSZH jacket adds safety in confined or public areas where low smoke and halogen-free materials are required.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	1.5 m
Cable standard	Cat 6
Cable shielding	S/FTP (S-STP)
Connector 1	RJ-45
Connector 1 gender	Male
Connector 2	RJ-45
Connector 2 gender	Male

Product colour	Grey
Jacket material	LSZH
Conductor material	Copper
Data transfer rate	10000 Mbit/s
AWG wire size	26
Frequency	250 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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