



Prokord S/FTP-0021

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 7
Cable shielding	S/FTP (S-STP)
Cable length	3 m
Jacket material	LSZH

Summary

- ✓ Cat7 performance at 600MHz, supports stable 10,000Mbit/s links
- ✓ S/FTP shielding and shielded RJ45 reduce EMI for cleaner signals
- ✓ LSZH jacket limits smoke in enclosed spaces, safer for indoor use
- ✓ Supports PoE so you can power devices without extra cabling
- ✓ 3m length and AWG27 copper conductors simplify routing and terminations

Product description

Why choose this network cable?

Prokord FTP CAT.7 Shielded RJ45 Lszh 3m Grey is a durable Ethernet cable built for stable, high-speed links in indoor installations. It combines Cat 7 performance with S/FTP shielding to reduce electromagnetic interference, and a low smoke zero halogen jacket for safer use in enclosed or populated spaces. You get reliable PoE support and consistent throughput for equipment that needs steady connectivity.

Prokord FTP CAT.7 Shielded RJ45 Lszh 3m Grey in short:

- Cat 7 cable with S/FTP shielding, suited for environments with dense cabling and EMI concerns.
- Supports up to 10,000 Mbit/s and operates at 600 MHz for high-bandwidth applications.
- LSZH jacket reduces smoke and hazardous gases, suitable for indoor and public-area installations.
- PoE capable, ideal for powered devices like access points, IP cameras, and VoIP phones.
- Note: 3 m length is best for patching and short connections, not for long-distance runs or outdoor use.

Main functions

The Prokord FTP CAT.7 Shielded RJ45 Lszh 3m Grey connects switches, patch panels, routers, and endpoint devices while maintaining signal integrity in electrically noisy environments. Its shielded RJ45 plugs with molded strain relief provide a secure mechanical and electrical connection during repeated handling. The cable’s copper conductors and 27 AWG sizing deliver consistent transmission for PoE-powered equipment and high-throughput links in server rooms, offices, and structured cabling systems.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	3 m
Cable standard	Cat 7
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	27
Frequency	600 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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