



Prokord F/UTP-0068

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 5e
Cable shielding	F/UTP (FTP)
Cable length	0.5 m
Jacket material	LSZH

Summary

- ✓ Shielded F/UTP construction cuts interference for stable network links
- ✓ LSZH jacket reduces toxic smoke, ideal for indoor and regulated areas
- ✓ Supports PoE and 10000Mbit/s throughput for combined power and data
- ✓ 0.5m length keeps connections neat near switches and patch panels
- ✓ 26 AWG copper conductors and RJ45 plugs ensure reliable terminations

Product description

Why choose this cable?

Prokord FTP CAT.5E Shielded RJ45 Lszh 0.5m Grey combines F/UTP shielding with a low smoke zero halogen jacket to deliver reliable short-range connections where fire safety and electromagnetic interference are concerns. It supports Power over Ethernet and high data throughput, making it practical for tidy, secure links in racks, patch panels, and other confined spaces.

Prokord FTP CAT.5E Shielded RJ45 Lszh 0.5m Grey in short:

- Shielded design reduces electromagnetic interference, useful in dense rack environments or near electrical equipment.
- LSZH jacket lowers toxic emissions, suitable for offices and public buildings with strict safety requirements.
- Short 0.5m length is ideal for patching between switches and patch panels, keeping cable runs neat.
- Supports Power over Ethernet, so it can carry both data and power to compatible devices.
- Consideration: the 0.5m length may not suit installations that need longer cable runs.

Product details

Shielded male-to-male RJ45 connectors and a flexible LSZH jacket provide a secure, low-emission connection for indoor deployments. Copper 26 AWG conductors with F/UTP shielding reduce crosstalk and external interference, and the cable supports PoE and high data rates at 250 MHz, making it well suited for short, reliable links in managed network racks.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	0.5 m
Cable standard	Cat 5e
Cable shielding	F/UTP (FTP)
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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