



Prokord F/UTP-0056

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6
Cable shielding	F/UTP (FTP)
Cable length	50 m
Jacket material	LSZH

Summary

- ✓ Shielded F/UTP design reduces EMI for stable network links
- ✓ LSZH jacket lowers smoke and halogen risk in enclosed spaces
- ✓ 50m pre-terminated cable with male RJ45 ends for quick setup
- ✓ Supports PoE so APs, IP cameras and VoIP phones can be powered
- ✓ 10 Gbit/s at 250MHz with 26AWG copper cores for consistent throughput

Product description

Why choose this network cable?

Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 50m Grey provides shielded, high-speed Ethernet over a 50 metre run. The foil-shielded construction reduces electromagnetic interference for stable links, while the low smoke zero halogen jacket improves safety in enclosed spaces. It supports Power over Ethernet and 10 Gbit/s data rates for demanding network connections.

TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 50m Grey in short:

- Shielded Cat 6 cable, suited for environments with electromagnetic interference such as server rooms or installations near heavy electrical equipment.
- Supports up to 10000 Mbit/s and 250 MHz for high-throughput links between switches, uplinks and bandwidth-intensive devices.
- PoE capable, so you can power access points, IP cameras and VoIP phones over the same cable.
- 50 m pre-terminated cable with male RJ-45 connectors on both ends for quick deployment and reliable patching.
- Note: shield performance depends on using shielded connectors and proper grounding in your installation.

Product details

Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 50m Grey is a pre-terminated Ethernet cable with foil shielding, copper conductors and 26 AWG wires, designed for fixed links and patching where reduced interference and PoE delivery are required. The male RJ-45 connectors provide fast connection to switches and devices, and the grey LSZH jacket limits smoke and harmful gases in enclosed or public spaces. The pack contains one cable.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	50 m
Cable standard	Cat 6
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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