



Prokord F/UTP-0047

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6
Cable shielding	F/UTP (FTP)
Cable length	35 m
Jacket material	LSZH

Summary

- ✓ F/UTP Cat6 shielding reduces EMI, improving link reliability
- ✓ Supports 10 Gbit/s at 250 MHz for high speed data transfers
- ✓ LSZH jacket limits smoke and halogen, safer for confined spaces
- ✓ PoE capable, powers cameras, phones and wireless access points
- ✓ 35 m length with 26 AWG copper conductors for consistent reach

Product description

Why choose this network cable?

Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 35m Grey. This 35 m shielded Cat 6 patch cable delivers reliable, high-speed connectivity for office, server room, and industrial installations. F/UTP shielding reduces interference in crowded cable environments. The low smoke zero halogen jacket lowers toxic emissions in case of fire, supporting safer installations in public and enclosed spaces.

TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 35m Grey in short:

- Shielded Cat 6 cable, suited for environments where electromagnetic interference is a concern.
- 35 m length, useful for long runs between switches, patch panels, and wall outlets.
- Low smoke zero halogen (LSZH) jacket for installations in public buildings and confined spaces.
- Supports PoE and data rates up to 10 Gbit/s at 250 MHz, suitable for IP cameras, access points, and uplinks.
- 26 AWG copper conductors with metal-shielded RJ-45 plugs for stable, low-loss connections.

Product details

The Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 35m Grey is a straightforward patch cable for connecting network devices over a 35 metre run. Its F/UTP construction combines foil shielding with unshielded pairs to cut external interference while keeping flexibility. Copper 26 AWG conductors and robust, shielded RJ-45 connectors maintain signal integrity, and the LSZH jacket meets safety requirements where reduced smoke and halogen emissions are needed. The cable is supplied as a single unit per pack.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	35 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
AWG wire size	26
Data transfer rate	10000 Mbit/s
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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