



Prokord F/UTP-0042

Data sheet

Core Specs

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

Summary

- ✓ 10 Gbit/s performance at 250 MHz for high speed network transfers
- ✓ F/UTP shielding reduces EMI, improving signal reliability
- ✓ LSZH jacket limits smoke and halogen in confined office spaces
- ✓ PoE capable, power network devices without separate power adapters
- ✓ Bright orange jacket makes patching and cable identification easy

Product description

Why choose this network cable?

Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 2m Orange gives you a compact, shielded connection that limits electromagnetic interference and keeps signal quality stable. It is useful for short runs between switches and workstations, supports Power over Ethernet for devices like phones and cameras, and its LSZH jacket reduces smoke and toxic gases in enclosed spaces.

TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 2m Orange in short:

- Shielded Cat 6 construction, useful where electromagnetic interference could affect performance.
- 2 m length, ideal for patching between racks, wall ports, and desk equipment.
- Low smoke zero halogen (LSZH) jacket for safer use in data centers and public buildings.
- Supports Power over Ethernet so you can power VoIP phones, access points, and cameras.
- Bright orange colour makes identification and cable management easier; check length before ordering to match your routing needs.

Product overview

This shielded Ethernet cable connects RJ45 ports on switches, routers, and end devices while maintaining signal integrity over short links. The F/UTP design reduces external interference and the copper conductors deliver consistent data transfer for demanding network segments. The LSZH jacket and visible orange colour help with safe installation and clear identification in crowded cabling environments.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	2 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	Orange
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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