



Prokord F/UTP-0049

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6
Cable shielding	F/UTP (FTP)
Cable length	3 m
Jacket material	LSZH

Summary

- ✓ Cat6, 250MHz rating supports up to 10Gbit/s networks
- ✓ Shielded F/UTP connectors reduce EMI, keep links stable in noisy sites
- ✓ LSZH jacket lowers toxic fumes, ideal for offices and comms rooms
- ✓ Supports PoE over 26 AWG copper for reliable power and data
- ✓ 3m length and shielded RJ45 plugs simplify installation and routing

Product description

Why choose this network cable?

Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 3m Blue delivers reliable, shielded Ethernet connections for short-range installations. It reduces electromagnetic interference, supports high-speed data and Power over Ethernet for devices like IP cameras and access points, and uses a low smoke zero halogen jacket for safer use in enclosed spaces. The 3 m length keeps cabling tidy between switches, patch panels, and workstations.

TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 3m Blue in short:

- F/UTP shielding reduces interference, useful near power runs or dense cable bundles.
- Cat 6 performance with up to 10000 Mbit/s and 250 MHz, suitable for modern LANs and PoE devices.
- RJ45 male-to-male connectors and 3 m length fit common patching tasks between rack, desk, and wall outlets.
- Low smoke zero halogen jacket lowers toxic emissions in case of fire, suitable for offices and confined spaces.
- 26 AWG copper conductors for consistent signal quality; consider installation distance when planning high-throughput links.

Product details

Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 3m Blue is a compact shielded patch cable with metal-shielded RJ45 plugs on both ends. It carries data and Power over Ethernet, so you can power devices while maintaining a stable connection. The foil shielding and plated connectors help prevent EMI, and the LSZH jacket minimizes smoke and halogen release in protected environments. This single-pack cable is practical for tidy, short-range network connections.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	3 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	Blue

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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