



Prokord U/FTP-0045

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6A
Cable shielding	U/FTP
Cable length	1 m
Jacket material	LSZH

Summary

- ✓ Cat6A rated, delivers 10Gbps bandwidth at 500MHz for faster transfers
- ✓ F/UTP shielding reduces interference, ensures stable links in busy racks
- ✓ LSZH jacket lowers smoke and toxic gas risk in enclosed spaces
- ✓ Supports PoE, so network devices get data and power over one cable
- ✓ 1m red cable with 32AWG copper conductors, easy to route and identify

Product description

Why choose this network cable?

Prokord TP-Cable U/FTP CAT.6A Slim Lszh RJ45 1.0m Red gives you a compact, shielded connection for short links where space and safety matter. It supports 10 Gbit/s transmission and PoE, while the slim LSZH jacket reduces space and lowers smoke and halogen output in confined environments. The cable is suited for patching in dense racks and connecting network equipment reliably.

TP-Cable U/FTP CAT.6A Slim Lszh RJ45 1.0m Red in short:

- Cat 6A performance for 10 Gbit/s and up to 500 MHz, suitable for high-speed short links.
- F/UTP shielding reduces electromagnetic interference, helpful near power cabling and busy racks.
- Slim LSZH jacket fits tight cable paths and improves safety in enclosed spaces.
- Ready-to-use 1 m male-to-male RJ45 patch cable for switches, patch panels, and access points.
- Consider the 1 m length when planning layouts, as longer runs will require a different cable.

Product details

The Prokord TP-Cable U/FTP CAT.6A Slim Lszh RJ45 1.0m Red is a single-piece patch cable designed for short, high-density installations. The foil overall shielding helps maintain signal integrity in electrically noisy environments. Copper conductors and precision RJ45 plugs deliver stable connections and support Power over Ethernet for devices like access points and VoIP phones. The low smoke zero halogen jacket reduces hazardous emissions and the slim profile eases routing in racks and conduits, making it practical for data centers and office wiring where space and safety are priorities.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	1 m
Cable standard	Cat 6A
Cable shielding	U/FTP
Connector 1	RJ-45
Connector 1 gender	Male
Connector 2	RJ-45
Connector 2 gender	Male
Product colour	Red

Jacket material	LSZH
Conductor material	Copper
Data transfer rate	10000 Mbit/s
AWG wire size	32
Frequency	500 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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