



Prokord U/FTP-0051

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

- ✓ Delivers 10 Gbit/s performance at 500 MHz for fast network links
- ✓ U/FTP shielding reduces crosstalk and EMI for stable connections
- ✓ Slim 32 AWG copper design bends easily for neat cable runs
- ✓ LSZH jacket limits toxic smoke, suitable for confined spaces
- ✓ Supports PoE to power cameras and access points without extra cabling

Product description

Why choose this cable?

Prokord TP-Cable U/FTP CAT.6A Slim Lszh RJ45 1.0m Orange gives you a compact, shielded Cat6A patch cord for short, high-speed connections. It supports 10 Gbit/s, reduces electromagnetic interference, and uses a low smoke zero halogen jacket for safer installation in confined or public spaces.

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

- Slim Cat6A patch cable for reliable 10 Gbit/s links in short runs, ideal for switch-to-patch-panel or wall outlet connections.
- U/FTP shielding reduces crosstalk and electromagnetic interference, useful near power equipment or dense cable bundles.
- LSZH jacket lowers toxic smoke and corrosive gases, suited to data centres, offices, and public buildings.
- Bright orange colour makes identification and troubleshooting faster in structured cabling environments.
- Consideration: 32 AWG conductors are thin, so this cable is best for fixed, low-flex installations rather than frequent re-routing.

Product details

The Prokord TP-Cable U/FTP CAT.6A Slim Lszh RJ45 1.0m Orange uses copper conductors and male RJ-45 connectors to deliver stable 10 Gbit/s performance at up to 500 MHz, while supporting Power over Ethernet for devices such as IP phones and cameras. The slim profile helps you save space in patch panels and underfloor trays, and the shielded pair construction improves signal integrity in electrically noisy environments. The LSZH jacket and clear, orange colouring make the cable a practical choice where safety and easy identification matter.

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	Orange

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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