



Prokord U/FTP-0014

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6A
Cable shielding	U/FTP
Cable length	0.5 m
Jacket material	LSZH

Summary

- ✓ U/FTP shielding minimizes EMI for stable 10Gbps network links
- ✓ Cat6A, 500MHz rating delivers 10Gbps bandwidth for heavy transfers
- ✓ 0.5m slim length keeps racks neat, ideal for short patch runs
- ✓ LSZH jacket limits smoke and halogen emissions in enclosed areas
- ✓ RJ45 male plugs and copper conductors ensure reliable PoE and data

Product description

Why choose this network cable?

Prokord TP-Cable U/FTP CAT.6A Slim LSZH RJ45 0.5m Grey delivers reliable 10 Gbit/s performance in a compact, safety-focused design. It combines pair-level foil shielding and a slim LSZH jacket to reduce interference and limit smoke in enclosed spaces. Use it where short, high-speed, shielded connections are needed and where space or fire-safety rules matter.

TP-Cable U/FTP CAT.6A Slim Lszh RJ45 0.5m Grey in short:

- Engineered for short patching between switches, servers, and patch panels while supporting 10 Gbit/s at 500 MHz.
- U/FTP pair shielding reduces crosstalk and maintains signal integrity in high-density or electrically noisy environments.
- Slim, low smoke zero halogen jacket in grey saves space and meets safety needs for racks and confined areas.
- Supports Power over Ethernet, suitable for powered devices over short runs.
- Note: 0.5 m length is intended for short connections; consider longer cables for greater distance.

Product details

This Prokord cable uses copper conductors at 32 AWG and U/FTP construction to provide stable, high-frequency transmission for Cat 6A networks. Shielded RJ45 terminations preserve the cable’s shielding through the connector, helping to minimise interference at connection points. The slim LSZH jacket keeps cable bundles neat and reduces smoke and halogen release if exposed to heat. Supplied as a single 0.5 m cable, it is a practical choice for neat, short-distance patching in racks and close-quarters installations.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	0.5 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	Grey

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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