



Prokord F/UTP-0051

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

- ✓ Shielded F/UTP foil reduces EMI, keeping connections stable.
- ✓ Supports up to 10000Mbit/s at 250MHz for high-speed links.
- ✓ 26 AWG copper conductors deliver consistent signal quality.
- ✓ LSZH jacket reduces smoke and halogen emissions in fires.
- ✓ 3m grey cable with RJ45 plugs, ready for standard network ports.

Product description

Why choose this network cable?

TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 3m Grey Prokord provides reliable high-speed connectivity for wired networks. Its foil-shielded design reduces electromagnetic interference and the LSZH jacket lowers smoke and halogen emissions in confined spaces. Use it where consistent throughput and safe cabling routes matter, such as server rooms, office racks, and PoE deployments.

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

- Shielded F/UTP construction reduces EMI, useful near electrical equipment and dense cabling.
- LSZH jacket improves safety in enclosed or public spaces by limiting smoke and halogen output.
- Supports up to 10000 Mbit/s and 250 MHz, suitable for high-throughput LAN links and PoE devices.
- 3 m length and grey colour make it convenient for patching between racks, switches, and workstations.
- Metal-shielded RJ-45 plugs and 26 AWG copper conductors deliver stable signal integrity; note shielded cables work best when connected to shielded, properly grounded ports.

Practical details

TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 3m Grey is a straightforward patch cable for connecting switches, routers, patch panels, and PoE-enabled equipment. The copper conductors and shielded RJ-45 connectors help maintain consistent performance in environments with potential interference. Its 3 metre length balances reach and tidy cable management, and the LSZH jacket makes it suitable for installations where reduced smoke and toxic gases are required.

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	Grey

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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Weight & dimensions

Weight	150 g
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Logistics data

Harmonized System (HS) code	84733080
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