



Prokord F/UTP-0057

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6
Cable shielding	F/UTP (FTP)
Cable length	5 m
Jacket material	LSZH

Summary

- ✓ Cat 6 performance, supports up to 10Gbps for fast data transfers
- ✓ F/UTP shielding reduces EMI, improving connection stability
- ✓ LSZH jacket limits toxic smoke, safer for enclosed spaces
- ✓ 5m length provides flexible placement between switch and desk
- ✓ Supports PoE, copper 26AWG conductors for dependable power delivery

Product description

Why choose this network cable?

Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 5m Black provides a reliable, low-interference connection for short to medium runs. Shielded construction helps keep data stable in electrically noisy environments, while the LSZH jacket reduces smoke and hazardous gases in confined spaces. At 5 m length and with PoE support, it is practical when you connect switches, access points, or desk and rack equipment.

TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 5m Black in short:

- Shielded Cat 6 (F/UTP) design, suited for environments with potential electromagnetic interference.
- Rated for data transfer up to 10,000 Mbit/s and 250 MHz for high-bandwidth links.
- Low smoke zero halogen (LSZH) jacket in black, safer for confined or public installations.
- 26 AWG copper conductors with metal-shielded RJ-45 plugs, male-to-male, 5 m length, compatible with PoE devices.
- Consideration: shielded cables deliver best results when installed with proper grounding for full EMI protection.

Product details

This TP-Cable connects RJ-45 ports with plug-and-play simplicity. The foil-shielded F/UTP construction reduces interference from nearby cables and equipment, and the metal-shielded plugs improve connector stability and contact. The LSZH jacket meets safety expectations for low-smoke environments. With PoE support and flexible 26 AWG copper conductors, the cable works well when you connect access points, IP cameras, switches and other networked devices.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	5 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	Black

Jacket material	LSZH
Conductor material	Copper
AWG wire size	26
Data transfer rate	10000 Mbit/s
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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