



Prokord F/UTP-0016

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6
Cable shielding	F/UTP (FTP)
Cable length	10 m
Jacket material	LSZH

Summary

- ✓ F/UTP shielding reduces EMI for stable, reliable network performance
- ✓ 10m length gives flexible routing between racks and workstations
- ✓ LSZH jacket limits smoke and halogens for safer enclosed installations
- ✓ 26 AWG copper conductors ensure low loss and secure signal integrity
- ✓ Supports PoE and 10Gbps transfers, so devices get power and speed

Product description

Why choose this Ethernet cable?

Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 10m Black delivers a dependable, low-noise connection for structured networks. The foil-shielded design helps reduce electromagnetic interference, while the LSZH jacket improves safety in confined or public spaces. At 10 metres it gives flexible routing for racks, desks, and ceiling installations, and the RJ45 plugs make it simple to connect switches, routers, and PoE devices.

TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 10m Black in short:

- Shielded Cat6 cable, suited for environments with electrical noise and crowded cable trays.
- F/UTP construction reduces crosstalk and interference where consistent performance matters.
- LSZH jacket for installations where low smoke and halogen-free materials are required.
- 10 m length with male RJ45 plugs, compatible with switches, routers, patch panels and PoE devices.
- Consider that shield effectiveness depends on proper grounding and compatible shielded connectors.

Product details

This Prokord cable uses copper conductors and 26 AWG wiring to maintain signal integrity over the run. The metal-shielded RJ45 plugs preserve the cable shielding through the connection and support data rates up to 10000 Mbit/s with a 250 MHz specification. It is suitable for patching between network equipment, connecting PoE devices, and linking infrastructure components where a shielded, low-smoke cable is preferred. The product is supplied as a single 10 m unit.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	10 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
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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Logistics data

Harmonized System (HS) code	84733080
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