

Prokord F/UTP-0037

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6
Cable shielding	F/UTP (FTP)
Cable length	20 m
Jacket material	LSZH

Summary

- ✓ Shielded F/UTP cable reduces EMI for stable network links
- ✓ Cat6 at 250MHz delivers consistent bandwidth and lower latency
- ✓ 10,000Mbit/s rated copper conductors provide reliable throughput
- ✓ LSZH jacket lowers toxic emissions for safer indoor installs
- ✓ 20m length and shielded RJ45 plugs enable flexible PoE layouts

Product description

Why choose this network cable?

Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 20m Grey is a shielded Cat 6 Ethernet cable that delivers up to 10,000 Mbit/s and 250 MHz over a 20 m run. The foil shielding reduces electromagnetic interference for stable connections, and the LSZH jacket lowers smoke and halogen output for safer installations in shared or enclosed spaces.

TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 20m Grey in short:

- Shielded F/UTP construction helps maintain signal integrity near electrical equipment and in dense cabling environments.
- 20 m length fits common layouts between racks, switches, and wall outlets without adding joints.
- LSZH jacket reduces hazardous emissions, suitable for offices, public buildings, and transport hubs.
- Male-to-male RJ-45 connectors with copper conductors support data and Power over Ethernet for devices like access points and IP phones.
- Note: the cable uses 26 AWG conductors; consider conductor size if you plan very long PoE runs.

Product details

TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 20m Grey provides a straightforward way to connect network equipment while reducing interference. The foil shield and metalized connectors keep throughput consistent in electrically noisy areas. Its LSZH jacket is designed for installations where lower smoke and halogen output matter. The cable supports PoE, so you can power compatible devices directly over the network connection.

Technical Specification Matrix

Header

Manufacturer	Prokord
--------------	---------

Features

Cable length	20 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)
-------------------	---------

Logistics data

Harmonized System (HS) code	84733080
-----------------------------	----------