



# Prokord F/UTP-0032

Data sheet

## Core Specs

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

## Summary

- ✓ F/UTP Cat6 shielding delivers stable 10Gbps performance at 250MHz
- ✓ LSZH jacket lowers smoke and halogen risks for safer indoor use
- ✓ 1m orange patch lead improves visibility and keeps racks tidy
- ✓ 26AWG copper cores with RJ45 plugs support PoE and plug and play

# Product description

## Why choose this cable?

Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 1m Orange is a compact, shielded Cat 6 patch cable designed for short connections in racks, patch panels, and workstations. The foil shielding and metal RJ45 plugs help reduce electromagnetic interference, while the LSZH jacket meets safety requirements for confined spaces. The bright orange colour makes cable routes easy to identify.

## TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 1m Orange in short:

- 1 m shielded Cat 6 patch cable, ideal for short runs between switches, routers, and patch panels.
- Foil-shielded (F/UTP) construction and metal RJ45 connectors reduce EMI in noisy environments.
- Supports up to 10000Mbit/s at 250 MHz and is compatible with Power over Ethernet deployments.
- Low smoke zero halogen (LSZH) jacket suitable for offices and data centres with safety requirements.
- 26 AWG copper conductors, male-to-male RJ45, sold as a single piece.

## Use and compatibility

Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 1m Orange serves as a reliable patch cable for structured cabling, short interconnects, and PoE-powered devices. It works with standard Cat 6 network equipment and is suited to environments where interference reduction and low-smoke materials are important. The orange jacket helps with visual identification during installation and maintenance.

# Technical Specification Matrix

## Header

|              |         |
|--------------|---------|
| Manufacturer | Prokord |
|--------------|---------|

## Features

|                    |             |
|--------------------|-------------|
| Cable length       | 1 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     | Orange      |
| 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 |
|-----------------------------|----------|