



# Prokord S/FTP-0081

Data sheet

## Core Specs

|                 |                      |
|-----------------|----------------------|
| Connector 1     | <b>RJ-45</b>         |
| Connector 2     | <b>RJ-45</b>         |
| Cable standard  | <b>Cat 6A</b>        |
| Cable shielding | <b>S/FTP (S-STP)</b> |
| Cable length    | <b>7 m</b>           |
| Jacket material | <b>LSZH</b>          |

## Summary

- ✓ 10 Gbps at 500 MHz for smooth high-speed data transfer
- ✓ S/FTP shielding cuts interference, delivering stable network links
- ✓ Supports PoE so devices get power and data over a single cable
- ✓ LSZH jacket and red colour improve safety and visual cable ID
- ✓ 7 m with male RJ-45 and 26 AWG copper for secure indoor connections

# Product description

## Why choose this network cable?

Prokord TP-Cable S/FTP provides reliable 10000Mbit/s performance over a 7 m length, meeting Cat 6A standards with S/FTP shielding to reduce interference. Its LSZH jacket and Power over Ethernet support make it suitable for structured indoor installations where safety, clear cable identification, and consistent connectivity are important.

## TP-Cable S/FTP in short:

- Cat 6A cable with S/FTP shielding for reduced electromagnetic interference and stable high-speed links.
- Shielded male RJ-45 to male RJ-45 connectors with metal housings for secure, low-noise connections.
- 7 m length, ideal for patching between racks, switches, and connected devices in server rooms and offices.
- Red LSZH jacket for low smoke and halogen output and easy visual identification, supports Power over Ethernet.
- Intended for indoor structured cabling, not rated for outdoor use in severe weather conditions.

## Product details

The Prokord TP-Cable S/FTP pairs Cat 6A performance with foil-wrapped pairs and an overall braid to control interference in busy installations. Shielded RJ-45 connectors keep the shielding continuous to the plug, improving grounding and noise rejection. 26 AWG copper conductors support high-frequency transmission up to 500 MHz, making the cable suitable for PoE devices, AV links, and backbone patching inside buildings. The LSZH red jacket improves safety and makes the cable easy to trace in dense cabling runs.

# Technical Specification Matrix

## Header

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

## Features

|                    |               |
|--------------------|---------------|
| Cable length       | 7 m           |
| Cable standard     | Cat 6A        |
| Cable shielding    | S/FTP (S-STP) |
| Connector 1        | RJ-45         |
| Connector 1 gender | Male          |
| Connector 2        | RJ-45         |
| Connector 2 gender | Male          |
| Product colour     | Red           |
| Jacket material    | LSZH          |

|                           |              |
|---------------------------|--------------|
| Conductor material        | Copper       |
| Data transfer rate        | 10000 Mbit/s |
| AWG wire size             | 26           |
| Frequency                 | 500 MHz      |
| Power over Ethernet (PoE) | Yes          |

Packaging data

|                   |         |
|-------------------|---------|
| Quantity per pack | 1 pc(s) |
|-------------------|---------|

Logistics data

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