

Prokord STP-0045

Data sheet

Core Specs

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

Summary

- ✓ Cat6 S/UTP cable supports 10 Gbit/s performance at 250 MHz
- ✓ S/UTP shielding reduces EMI, improving signal stability in dense networks
- ✓ LSZH jacket limits smoke and toxic gas, safer for indoor installations
- ✓ Supports PoE to power access points, cameras and VoIP phones
- ✓ 5 m length with shielded RJ45 plugs and 26 AWG copper conductors

Product description

Why choose this network cable?

Prokord TP-Cable STP CAT.6 Shielded Lszh RJ45 5m Green gives reliable, low-interference connections for short to medium runs. The shielded construction and metal RJ-45 boots reduce electromagnetic disturbance. The LSZH jacket lowers smoke and toxic gas in confined spaces. It supports Power over Ethernet and high data rates, making it practical for patching switches, access points, and servers.

TP-Cable STP CAT.6 Shielded Lszh RJ45 5m Green in short:

- Shielded Cat 6 patch cable designed for stable, high-speed links up to 10000 Mbit/s and 250 MHz.
- Low smoke zero halogen jacket, appropriate for use in offices, cabinets, and public spaces where safety and reduced fumes matter.
- Metal-shielded RJ-45 male connectors and S/UTP construction help limit electromagnetic interference in crowded cabling environments.
- Supports Power over Ethernet, suitable for PoE access points, IP phones, and other powered devices.
- Supplied as a single 5 m cable, consider ordering multiple lengths for full rack and patch-panel installations.

Product details

This Prokord cable uses 26 AWG copper conductors and an S/UTP shielded design to maintain signal integrity in environments with potential interference. Both ends have shielded RJ-45 male plugs with molded strain relief for a secure connection and reduced wear. The green LSZH jacket makes it easy to identify in bundles and helps meet safety requirements in enclosed or public spaces. The cable is suited for patching between switches, connecting PoE devices, or linking equipment within wiring closets.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	5 m
Cable standard	Cat 6
Cable shielding	S/UTP (STP)
Connector 1	RJ-45
Connector 1 gender	Male
Connector 2	RJ-45
Connector 2 gender	Male
Product colour	Green

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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