



Bulk cable RJ-45 Cat 6 305m Grey

Data sheet

Summary

- ✓ Supports up to 10 Gbit/s at 250 MHz, suitable for backbone and switch-to-switch links.
- ✓ F/UTP shielding reduces electromagnetic interference and crosstalk in dense cable environments.
- ✓ LSZH grey jacket limits smoke and toxic gas, meeting common indoor safety requirements.
- ✓ 305 m on a wooden drum enables uninterrupted runs and faster installation, with copper conductors and RJ-45 male ends for PoE device deployment.
- ✓ Consideration: not intended for permanent outdoor burial without additional conduit or protection.

Product description

Why choose this bulk cable?

Prokord Bulk cable delivers high-capacity Cat6 performance with F/UTP shielding and an LSZH jacket, making it suitable for long, continuous runs in offices and data centres. The 305 m wooden drum reduces joins, supports PoE, and keeps installations neat while providing stable performance under heavy network loads.

Prokord Bulk cable in short:

- Supports up to 10 Gbit/s at 250 MHz, suitable for backbone and switch-to-switch links.
- F/UTP shielding reduces electromagnetic interference and crosstalk in dense cable environments.
- LSZH grey jacket limits smoke and toxic gas, meeting common indoor safety requirements.
- 305 m on a wooden drum enables uninterrupted runs and faster installation, with copper conductors and RJ-45 male ends for PoE device deployment.
- Consideration: not intended for permanent outdoor burial without additional conduit or protection.

Prokord Bulk cable details

Prokord Bulk cable is a Cat6 F/UTP cable built from copper conductors arranged in four twisted pairs, offering a balance of flexibility and signal integrity for structured cabling. It supports Power over Ethernet so you can power access points, cameras, and other devices over the same run used for data. The LSZH jacket and wooden drum packaging make the cable practical for indoor installations where safety and long, continuous runs are priorities.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	305 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
Twisted pair coupling type	4x2

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)
Package type	Wooden drum

Other features

Quantity of wires	8
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Logistics data

Harmonized System (HS) code	84733080
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