



Prokord UTP-0181

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6A
Cable shielding	U/UTP (UTP)
Cable length	25 m
Jacket material	LSZH

Summary

Professional Cat.6A network cable for stable and future-proof IT infrastructure

- ✓ Supports data transfer speeds up to 10 Gbit/s
- ✓ Cat.6A compliant with bandwidth up to 500 MHz
- ✓ LSZH jacket for increased safety in professional environments
- ✓ Reduced interference through twisted pair construction
- ✓ Supports Power over Ethernet (PoE)

Product description

Prokord Network Cable Cat. 6A

Professional network cable for stable and future-proof infrastructure

Prokord network cables are developed for professional IT environments where reliability, performance and long service life are essential. The cables are constructed using high-quality materials and comply with modern network standards to ensure dependable operation over time.

The cable complies with the Cat. 6A standard and supports data transfer speeds of up to 10 Gbit/s with a frequency of up to 500 MHz. This makes it suitable for demanding installations such as corporate networks, server environments, building networks and other professional applications requiring high bandwidth and low interference.

For use in offices, data centers and public environments, the cable features an LSZH (Low Smoke Zero Halogen) jacket, providing increased safety through low smoke emission and the absence of halogens in the event of fire.

TP Cable Cat. 6A – high performance and low interference

TP (Twisted Pair) cable consists of twisted conductor pairs that reduce electromagnetic interference and crosstalk. Cat. 6A is an enhanced version of Cat. 6, offering improved performance with higher frequency support for stable data transmission at high speeds.

The cable is designed for Ethernet networks and supports Power over Ethernet (PoE), enabling simultaneous transmission of data and power.

Prokord network cables

Prokord network cables are manufactured to a high quality standard and are available in various designs to suit different environments and simplify structured network installations.

The cables use high-quality conductors and connectors to deliver stable performance and reliable operation in professional IT installations.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	25 m
Cable standard	Cat 6A
Cable shielding	U/UTP (UTP)

Connector 1	RJ-45
Connector 1 gender	Male
Connector 2	RJ-45
Connector 2 gender	Male
Product colour	White
Jacket material	LSZH
Data transfer rate	10000 Mbit/s
Fire-resistant	No
AWG wire size	24
Frequency	500 MHz
Fastening type	Snap fastener
Power over Ethernet (PoE)	Yes

Packaging data

Quantity per pack	1 pc(s)
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Technical details

Sustainability compliance	Yes
Sustainability certificates	REACH, RoHS
Compliance certificates	REACH, RoHS

Logistics data

Harmonized System (HS) code	84733080
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