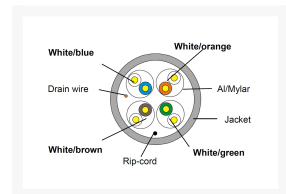
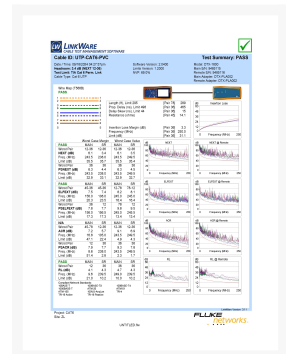
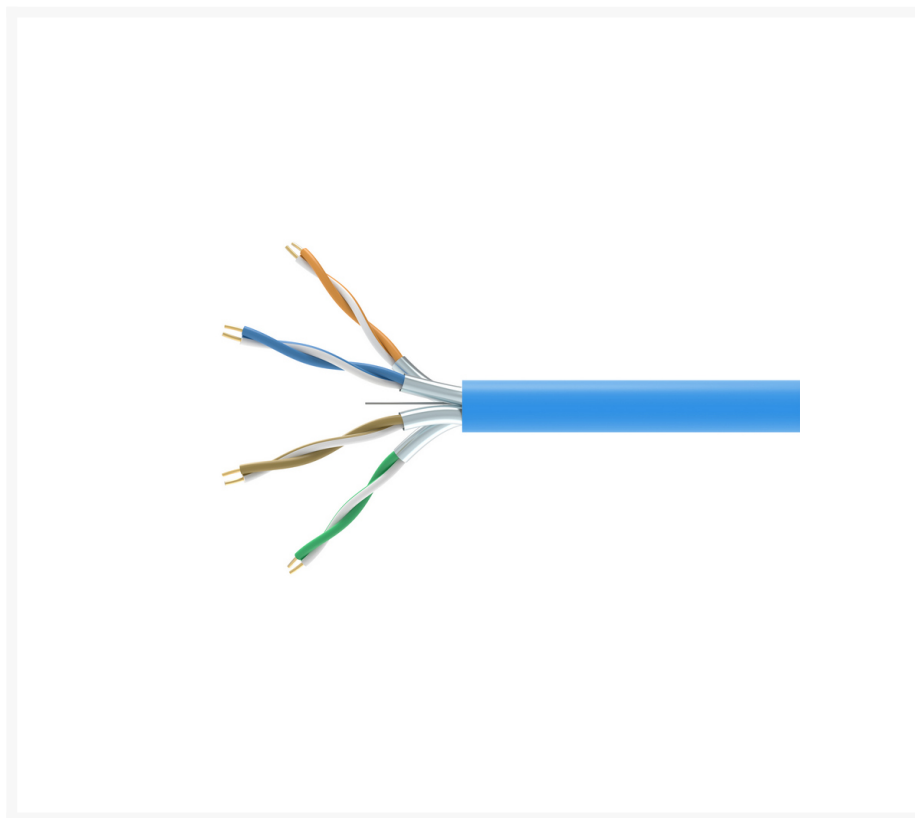


404546 Cat.6A U/FTP Installation Cable, 500MHz, 10GbE, PoE Support, LSZH, CPR Dca s2 d2 a1, 305m, Network Installation Cable

Product Images



Short Description

- **Cable Category:** Cat.6A U/FTP installation cable
- **Transmission Performance:** 10GbE, up to 500MHz
- **Shielding:** Foil shield per pair (U/FTP) to reduce EMI and crosstalk

- **Conductor:** Solid bare copper, AWG 23/1
- **PoE Support:** Power over Ethernet supported
- **Jacket Type:** Low Smoke Zero Halogen (LSZH/LSOH)
- **Fire Rating:** CPR Class Dca-s2,d2,a1
- **Compliance:** RoHS compliant
- **Color:** RAL 5012 (Blue)
- **Package:** Wooden drum
- **Length:** 305m

Description

404546 Cat.6A U/FTP Installation Cable is designed for high-speed structured cabling deployments, supporting data transmission up to 10 Gigabit Ethernet with a bandwidth of 500MHz.

Featuring a U/FTP construction, each twisted pair is individually foil-shielded to reduce crosstalk and electromagnetic interference (EMI), ensuring stable and reliable performance in professional network environments such as offices, data centers, and commercial IT installations. The cable supports PoE (Power over Ethernet) for powering compatible devices through the network cable.

The cable is built with a solid bare copper conductor (AWG 23/1) and a Low Smoke Zero Halogen (LSZH/LSOH) jacket. It complies with CPR fire protection Class Dca-s2,d2,a1 and RoHS requirements. Supplied on a wooden drum, it is suitable for medium to large-scale installation projects.

Additional Information

Harmonized System (HS) code.	854449
Customs product code (TARIC).	8544499100
Shielded.	No
Approval and Compliance.	RoHS
Package Contents.	Cat.6A U/FTP Installation Cable
Color.	Blue
EAN.	4015867239391
Model Number.	404546
Cable Length.	305m
Dimensions (W x D x H).	0.56 x 0.56 x 305000 mm
Product weight (kg).	16
CPR Certified	Dca
Category.	Cat.6A
Conductor material.	Copper
Conductor size (AWG).	23AWG
Cable Jacket material.	LSZH

