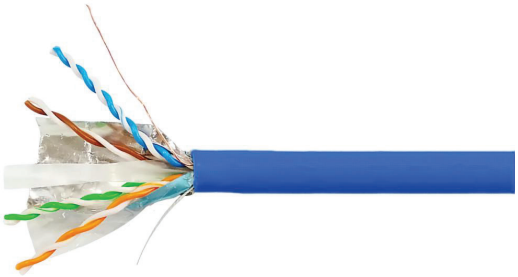
ALV-CAT6-FTP-CCA

24AWG CAT6 FTP Lan cable



APPLICATION

- Application: Ethernet cable for wired network connections.
- Connectivity: Connects compatible devices to the internet or a local network.
- Routers: Connects WiFi routers to compatible network equipment.
- Modems: Connects modems to compatible network devices.
- Devices: Supports wired connections for computers, TVs.
- Usage: Suitable for home and office networking.

SPECIFICATION	
Conductor	
Material	CCA
Conductor Dia.	0.5mm
Wire gauge	24AWG
Insulation	
Material	HDPE
Diameter	1.0+/-0.05mm
Color(4 Pairs)	Orange,white/orange; green,white/green; blue,white/blue; brown,white/brown
Shielded	
Mylar Film	Yes
Aluminum Foil	Yes
Drain Wire	26AWG(0.4mm) CCA
Jacket	
Material	PVC
Diameter	6.4mm
Color	Blue
General	
Rip Cord	Yes
Cross Filling	PE separator
Temperature Range	-20°C to 70°C
DC Resistance	≤81 Ω / 305 m at 20 ºC
Mutual capacitance	Max 5.6 nf / 100 m at 1kHz
Characteristics impedance	(100±15) Ω at 1 ~ 100 Mhz
Propagation delay	≤ 535 ns / 100 m
Standards Supported	IEEE 802.3: 100Base-T; 1000Base-T
Standards	EIA/TIA568 & ISO/IEC 11801
Frequency	250 MHz
Rated voltage	30V
Weight (with box)	10.35 kgs/box
Packaging length	305M per easy pull box
Packaging dimension	50.5*41.5*41.5CM/Carton
Certificates	CE & ROHS