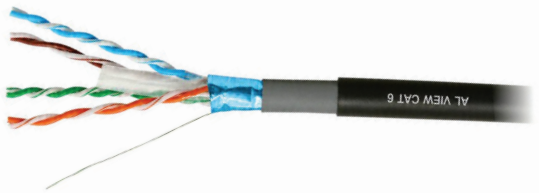
ALV-CAT6-FTP-PE-CCA

24AWG CAT6 FTP Lan cable/Outdoor



APPLICATION

- Category: Cat 6 shielded Ethernet cable.
- Installation: Outdoor and direct burial.
- Jacket: Weatherproof double outer jacket.
- Protection: Designed for harsh environmental conditions.
- Application: Structured premises cabling.
- Transmission: Digital and analogue voice and data signals.

SPECIFICATION	
Conductor	
Material	CCA
Conductor Dia.	0.5mm
Wire gauge	24AWG
Insulation	
Material	HDPE
Diameter	1.0+/-0.05mm
Color(4 Twisted Pairs)	Orange,white/orange; green,white/green; blue,white/blue; brown,white/brown
Shielding	
Mylar Film	Yes
Shielded Material	Aluminum Foil
Drain wire	26AWG (0.4mm) CCA
Jacket	
Inner Jacket Material	PVC
Outer Jacket Material	PE
Diameter	6.6-6.8mm
Color	Black
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 package)	11.9 kgs/reel
Packaging length	305M wooden reel
Packaging dimension	35*35*27CM/Carton
Certificates	CE & ROHS