ALV-CAT6-UTP-CU

24AWG CAT6 UTP Lan cable



APPLICATION

- Connectivity: Wired internet and network connections.
- Routers: Connects WiFi routers to compatible internet entry ports.
- Modems: Connects modems to compatible internet entry points.
- Computers: Provides wired network connections for computers.
- Surveillance: Connects CCTV cameras to compatible networks.
- Multimedia: Connects TVs and other network-enabled devices.

SPECIFICATION	
Conductor	
Material	Copper
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
Jacket	
Material	PVC
Diameter	6.0+/-0.05mm
Color	White
General	
Rip Cord	Yes
Cross Filling	PE separator
Conductor resistence	< 9.38 Ω / 100m
Mutual capacitance	< 5.6nF / 100m
Resistance Unbalance (Ind.)	5% Max
Bending radious	< 4 X Cable Dia. (mm) at -20°C ± 1°C
Installation Temperature	-20°C to +70°C
Pulling Force	112N
Capacitance Unbalance	330pF / 100m
Delay Skew	< 45nS
Bandwidth per TIA Standard	250 MHz
Network Compatibility	1 Gbps (Gigabit)
Rated voltage	30V
Carried standard	TIA/EIA-568B
Weight (with box)	12 kgs
Packaging length	305M
Box type	Easy pull box
Packaging	2 boxes in carton
Packaging dimension	50*39.5*40CM/Carton
Certificates	CE & ROHS