

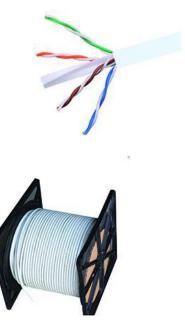


CAT.6 UTP Cable - 305 Meter - Grey

Avalon Cables are the best twisted-pair cables in the market for transmitting data over local area Networks (LANs). As streaming video and multimedia over LAN are gaining popularity, users demand faster data transmission and reduced waiting time. These Cables are ideal for simple, cost-effective and high-speed transmission performance. They support a higher signal-to-noise ratio, providing better reliability for current applications and higher data rates for future applications.

Make	AVALON
Туре	4 Pairs Unshielded Twisted Pair (UTP) Category 6 Cable
Colour	Grey
Cores	4

Construction		Value	
	AWG	23	
Conductors	Size(mm)	0.55	
	Material	Solid Bare Copper	
Insulators	Diameter(mm)	1.02±0.02mm	
insolutors	Material	HDPE	
	External O.D.	6.2 ± 0.4 mm	
Jacket	Thickness (mm)	0.55+/-0.05	
	Material	PVC	
Fire Resistance	PCV Cable meets IEC 60332-1		
Pulling Strength	110N		
Min Bend Radius	4 times outer diameter		
Operating temperature	-20°C to +75°C		



Applications

- Horizontal Distribution and Backbone Cabling
- 4/16 Mbps Token Ring(IEEE 802.5)
- 10/100/1000 Base (IEEE 802.3)
- 155Mbps ATM
- 100 Mbps TP-PMD
- Analogue Voice ,ISDN, ADSL

Standards

- ISO/IEC11801:2011(Ed. 2.2)
- ANSI/TIA/EIA-568-C.2
- EN 50173-1:2011
- EN 50173-2:2007 including amendment A1:2010
- IEC61935-2:2010(Ed.3.0) (transmission requirements)
- Fire Standards –IEC 60332-1

Ordering Information

Part No.	Description	Length	Colour
ANC6UPGY23-305MT	CAT.6 UTP Cable-305 Meter	305 Meters	Grey









