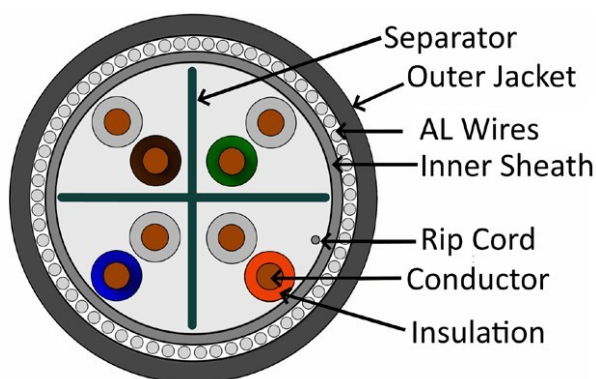


Cat 6A U/UTP Armoured LAN cable

Copper | Cables | Cat 6A



Category 6A U/UTP armored cable consists of 4 Unshielded Twisted Pairs (UTP) cabled with a special X-shaped central filler and overall double jacketed. Armoring is done over inner sheath with AL wires

TECHNICAL SPECIFICATION

Cable Construction	
Conductors	23AWG solid bare electrolytic grade Copper
Conductors Insulation	Polyolefin
4 Pairs	Each pair twisted together
Central Separator	X-Shape, HDPE
Outer Jacket	PE, Black
Inner Sheath	PVC
Aarmor	AL Wires, 0.8 mm Dia.
Cable Outer Diameter	10.0 ± 0.3 mm
Rip Cord	Yes
Operating temperature	-20°to +60°C
Printing	Every meter

Electrical Characteristics	
Conductor Resistance (DC)	93.8 Ohm/Km@ 20°C Max
Resistance unbalance	5% Max
Mutual capacitance	5.6 nf/100m Max
Capacitance unbalance Pair/Ground	330 pf/100m Max
Impedance	100±15% Ohm
Cable Skew	45 ns/100m Max
NVP (Nominal Velocity of Propagation)	69%
Transmission Standards	EIA/TIA-568-C.2

ORDERING INFORMATION

P/N	DESCRIPTION
GCTCADA3XLZ3X	Genius Cat 6A UTP 23AWG Armoured LAN cable LSZH 305 mtr Black

Packing: 305 meter on reel