

NetLink Category 6 23 AWG (0.53mm) UTP Cable

CONSTRUCTION

Conductor	Solid Bare Electrolytic Grade Copper
Nominal Conductor Diameter	23 AWG (0.530 +/- 0.015 mm)
Insulation	Polyethylene (HDPE)
Pairing	Twisted into Two core
Nb. of Pair	4, Each pair Twisted
Color Code	
Pair #1	Orange-White with Orange
Pair #2	Brown-White with Brown
Pair #3	Blue-White with Blue
Pair #4	Green-White with Green
Outer Sheath Material	PVC
Color of Sheath	L-Grey
Approximate OD	5.4 +/- 0.30 mm
Rip Cord	Yes
Sequential Marking	At Every Meter
Cross Filler	HDPE
Temperature Rating	-20 to + 60 c
Packing	305 Mtrs in a Box



PHYSICAL CHARACTERISTICS

Installation Temperature	0 to + 50 c
Storage Temperature	-20 to + 75 c
Operating Temperature	-20 to + 60 c

ELECTRICAL PARAMETER

Conductor Resistance (DC)	93.5 Ω /1000 mtr @ 20c Max
Resistance Unbalance	5% Max
Mutual Capacitance	5.6 nf/100 mtr Max
NVP	69%
IMPEDANCE	100 +/- 15% Ω
Worst Cable Skew	45ns / 100 mtr

WARRANTY

Warranty	5 Year
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