

ExTell CAT 6, U/UTP Elevator Cable 2 X Steel Wire, Elastic PVC



Features

- 1 G
- Pure Copper

Cable Specifications

Component		U/UTP CAT6
Conductor	Material	Oxygen-free copper Stranded
	Constitution	7/0.20±0.001
	Dia	24AWG
Insulation	No of Wire	4 Pairs
	Material	PE
	OD	0.95±0.03
	Color	1P GN, WH/GN; 2P BL, WH/BL ; 3P OG, WH/OG; 4P BR WH/BR
Network Cable	Inner Jacket	6.15 mm PVC
	Outer Jacket	16.00 mm Elastic PVC, thickness 0.6mm
Steel Wires	Construction	19 x 0.2mm Steel Wire x 2C
Jacket	Material	Flexible PVC
	Color	Gray
	Thickness	0.6mm
	OD	5.5mm
Overall Jacket	OD	5.5mm + 16.00mm + 5.5mm



ExTell CAT 6, U/UTP Elevator Cable 2 X Steel Wire, Elastic PVC

Reference Standard- Frequency: 250 MHz, ISO/IEC 11801:2011 (Ed 2.2) Class E

Technical Performance

Electrical Characteristics							
Frequency	Impedance	RL	Attenuation	NEXT	NEXT Power Sum	ELFECT	PSELFEXT
MHz	ohm	dB	dB/100m	dB	dB	dB	dB
1.0	100±15	20.0	2.5	74.3	72.3	67.8	64.8
4.0	100±15	23.0	4.6	65.3	63.3	55.8	52.7
10.0	100±15	25.0	7.2	59.3	57.3	47.8	44.8
16.0	100±15	25.0	9.1	56.2	54.3	43.7	40.7
20.0	100±15	25.0	10.2	54.8	52.8	41.8	38.8
31.25	100±15	23.6	12.9	51.9	49.9	37.9	34.9
62.50	100±15	21.5	18.6	47.4	45.4	31.9	28.9
100.0	100±15	20.1	23.9	44.3	42.3	27.8	24.8
125.0	100±22	18.8	26.9	41.5	39.5	23.9	20.9
200.0	100±22	18.0	34.9	39.8	37.8	21.8	18.8

Ordering Information

Model	Description
E6XUVO33-L	Category 6, U/UTP Elevator cable 305 M box, 2 x Steel Wire Elastic, PVC, Black

