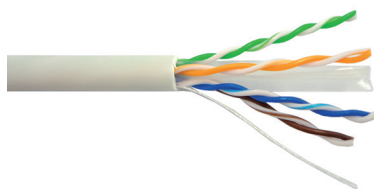
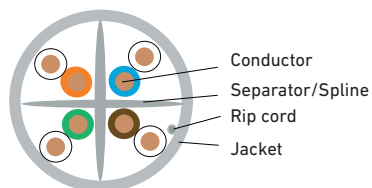




CT6-CAE UTP cable CCA conductor



- CAT6 UTP Cable
- CCA Conductor
- Halogens free jacket (LSZH)
- Eca CPR Euroclass
- 305 m pull box packaging



Specifications

MODEL		CT6-CAE
REF.		2500
Category		UTP CAT6
Standard		TIA/EIA-568C-2, ISO/IEC 11801
Conductor	Material	CCA 30% copper
	Solid/Stranded	Solid
	AWG	23 AWG
	Diameter	0.57 mm ± 0.01
	Resistance	10.4 Ω/100 m
Isolation	Material	PE
	Thickness	0.22 mm ± 0.02
	Diameter	1.02 mm ± 0.03

Color codes	Par 1	Blue	Blue-White
	Par 2	Orange	Orange-White
	Par 3	Green	Green-White
	Par 4	Brown	Brown-White
Separator/spline			Yes
Rip cord			Yes
Jacket	Material		LSZH
	Thickness		0.60 mm ± 0.05
	Diameter		6.1 mm ± 0.03
	Color		White
Fire reaction			Eca CPR Euroclass
Roll			305 mts
Packaging			Pull box
Dimensions/Weight			337 x 270 x 342 mm / 19 kg

Electrical characteristics

Frequency (MHz)	Max Attenuation (dB/100m)	Return losses (dB)	NEXT (dB/100m)	PSNEXT (dB/100m)	ELFEXT (dB/100m)	PSELFEXT (dB/100m)
1	1.84	20	74.3	72.3	68	65
4	3.69	23.01	65.27	63.27	55.96	52.96
10	5.89	25	59.3	57.3	47,5	45
15	7.51	25	56.24	54.24	43.92	40.92
20	8.43	25	54.78	52.78	41.98	39.98
31.25	10.64	23.64	51.88	49.88	38.1	35.1
62.5	15.36	21.54	47.36	45.36	32.08	29.08
100	19.78	20.11	44.3	42.3	28	25
200	28.97	18.05	39.78	37.78	21.98	18.98
250	32.84	17.32	38.33	36.33	20.04	17.04