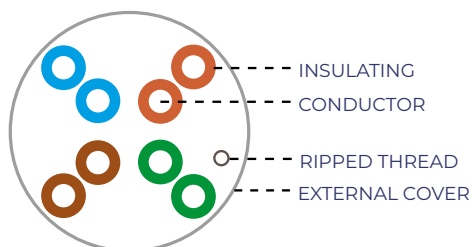

Cat6A U/UTP LAN Cable BC 23 AWG LSZH CPR Eca

CLU 6A

**CPR
Eca**



- ✓ 4 twisted pairs with cross
- ✓ Plastic spool for easy pulling
- ✓ 23 AWG
- ✓ Jacket LSZH
- ✓ CPR Eca



EKSELANS BY ITS



TABLA TÉCNICA

Reference		CLU6A
Code		390003
Construction	Screening	U/UTP
	Conductor material	BC, copper
	Diameter	23 AWG (0.56±0.02mm)
	Insulation material	HDPE
	Nominal thickness	0.21mm
	Diameter	1.0±0.05mm
	Outside cover material	LSZH
	Outside diameter	6,95±0.5mm
	Color	White RAL9010
	Cross-pair separator	Yes
Electrical characteristics	Rip cord	Yes
	Frequency range	1-500MHz
	Impedance	93.8Ω/Km
	Mutual capacitance	≤56nF/Km
	Maximum unbalanced capacity	≤330pF/100m
	Maximum unbalanced DC resistance	≤5%
General	Sheath insulation voltage (DC, 1min.)	1KV
	Minimum bend radius	65mm
	Storage Temp Range	-15°C ~ 75°C
	Temp range installation	-15°C ~ 75°C
	Work temperature	0°C ~ 60°C
	Maximum pulling force	25lbs
Packaging	CPR	Eca
Weight		Reel in box of 305m
Color code	Kg	15 / 13
	Pair1	Blue – white/blue
	Pair2	Orange – white/orange
	Pair3	Green – White/green
	Pair4	Brown – white/brown

Frequency (MHZ)	Att. Max. (dB/100m)	NEXT (dB)	RL (dB)	PS-NEXT (dB)	ELFEXT (dB)	PSELFEXT (dB)
1	3.0	65.0	19.1	62.0	64.2	61.2
4	3.5	64.1	21.0	61.8	52.1	49.1
8	5.0	59.4	21.0	57.0	46.1	43.1
10	5.5	57.8	21.0	55.5	44.2	41.2
16	7.0	54.6	20.0	52.2	40.1	37.1
20	7.8	53.1	19.5	50.7	38.2	35.2
25	8.8	51.5	19.0	49.1	36.2	33.2
31.25	9.8	50.0	18.5	47.5	34.3	31.3
62.5	14.0	45.1	16.0	42.7	28.3	25.3
100	18.0	41.8	14.0	39.3	24.2	21.2
200	26.1	36.9	11.0	34.3	18.2	15.2
250	29.5	35.3	10.0	32.7	16.2	13.2
350	35.6	31.8	8.6	29.1	13.3	10.3
500	43.8	26.7	8.0	23.8	10.2	7.2