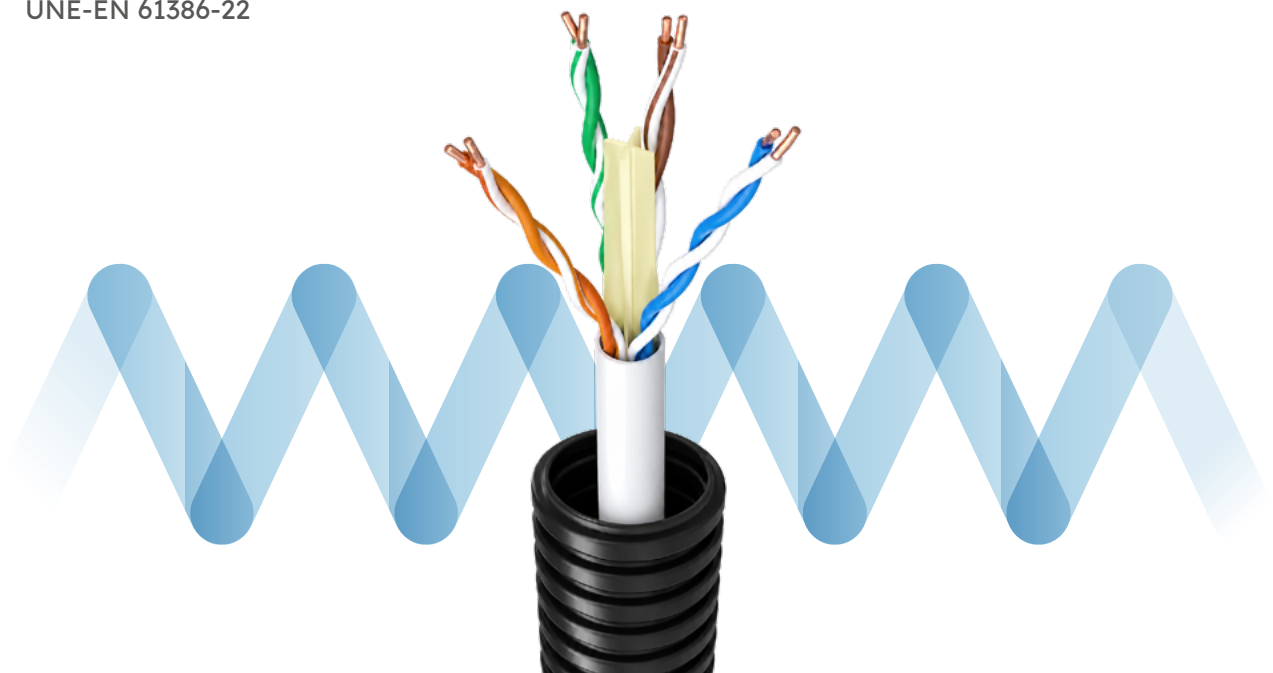


CLUR 6 CUD TC - 390029

CAT 6 U/UTP LAN Cable. Corrugated PVC conduit, 20 mm diameter. UNE-EN 61386-22

DESCRIPTION

LAN cable (Cat6, U/UTP, CPR Dca) pre-installed in corrugated PVC conduit, ø20 mm, UNE-EN 61386-22



STRENGTHS

- CAT 6 U/UTP LAN Cable
- PVC corrugated tubing, 20 mm diameter
- 100-meter spool
- UNE-EN 61386-22
- Designed to facilitate installation in conduits while optimizing installation time
- Easy and convenient unrolling thanks to its compatibility with the EK Roller XL



TECHNICAL SPECIFICATIONS

REFERENCE		CLUR 6 CUD TC
Code		390029
Corrugated tube	Material/mm	PVC / 20
	color	black
	Resistance (EN 61386-22)	320 N

Cable		CLUR 6 CUD
Construction	Shielding	U/UTP
	Conductor Material	BC, copper
	Conductor diameter	24 AWG (0.51±0.01 mm)
	Insulation material	HDPE
	Nominal thickness	0.21 mm
	Diameter	0.93 ± 0.05 mm
	Outer Cover Material	LSZH
	Outer diameter	5.8 ± 0.10 mm
	Color	White RAL9010
	Crossbar	Yes
Electrical Specifications	Tear thread	Yes
	Frequency range	1-250 MHz
	Impedance	93.8 Ω/km
	Mutual Nominal Capacity	≤56 nF/km
	Maximum unbalanced capacity	≤330 pF/100 m
	Maximum unbalanced DC resistance	≤5%
General	Insulation Withstand Voltage (DC, 1 min)	1 kV
	Minimum radius of curvature	65 mm
	Storage Temperature Range	-15°C to 75°C
	Installation Temperature Range	-15°C ~ 75°C
	Operating temperature	0°C ~ 60°C
	Maximum tensile strength	25 lbs
Packaging	CPR	Dca s1 d1 a1
Color-coding	Par1	Blue - white/blue
	Par 2	Orange - white/orange
	Par 3	Green - white/green
	Par 4	Brown - white/brown

Frequency (MHz)	Max. Att. (dB/100 m)	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	7.9	53.1	19.5	50.7	38.2	35.2
25	8.9	51.5	19.0	49.1	36.2	33.2
31.25	10.0	50.0	18.5	47.5	34.3	31.3
62.5	14.4	45.1	16.0	42.7	28.3	25.3
100	18.6	41.8	14.0	39.3	24.2	21.2
200	27.4	36.9	11.0	34.3	18.2	15.2
250	31.1	35.3	10.0	32.7	16.2	13.2

Updated on: 16 septiembre 2026

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