

CABLE UTP CAT6 80% COBRE OUTDOOR MENSAJERO

C725

DESCRIPTION			SPECIFICATION		
UTP CAT6 4 Pair 23AWG 1000ft Outdoor Jacket UV Rated Waterproof with Steel			Technical Data		
			DC resistance	Max 13 Ω / 100 m	
			Rated Voltage	30V	
			Reference Standard	EIA/TIA 568 & ISO/IEC 11801	
FEATURES			Conductor		
■ High-Performance Data Cable			Material	Solid CCAE	
■ CAT6 Unshielded Twisted Pairs			AWG	23AWG	
■ 23AWG Solid CCAE Conductors			Conductor Diameter	4x2x1/0.56mm±0.01	
■ TIA/EIA-568B.2, ISO/IEC 11801			Insulation		
			Material	HDPE	
			AVG. Thickness	0.21 ± 0.01 mm	
			Insulation Diameter	0.98 ± 0.02mm	
APPLICATION			Messenger		
IEEE 802.3: 1000Base-T; 100Base-T; 10Base-T			High twisted & Ripcord	Yes	
IEEE 802.5: 4/6 Mbps Token Ring			Inner Jacket	PVC	
Structure Cabling, 155Mbps ATM, ISDN			Outer Jacket	LDPE UV Resistance	
Gigabit Ethernet			AVG. Thickness	0.55 mm	
			Outer Diameter	6.6 ± 0.1mm	
MODEL			Color		
No	Length	Color	Marking	Available	
150202	1000ft(305m)	Black	Color of Pairs		
150102	328ft(100m)	Black	Pair 1	Blue	White-Blue
			Pair 2	Orange	White-Orange
			Pair 3	Green	White-Green
			Pair 4	Brown	White-Brown

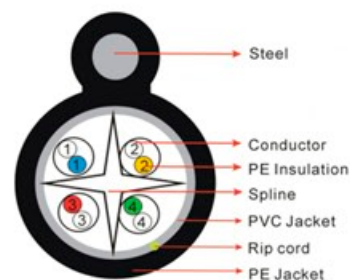
PERFORMANCE

Mechanical Properties

Bending Radius	≥ 4xOD(without load)
Temperature range	during operation : -40°C ~ 75°C
Reference Standard	during installation : 0°C ~ 60°C

Electrical Properties

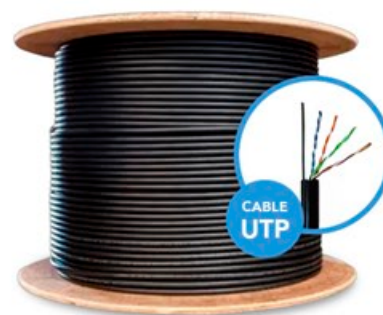
DC resistance	Max 13 Ω / 100 m at 20 °C
Insulation Resistance	5000m Ω /km
Resistance unbalance	Max 5 % at 20 °C
Mutual capacitance	Max 5.6 nf / 100 m at 1kHz
Cap. unbalance to ground	Max 330 pf / 100 m at 1kHz
Characteristics impedance	(100±15) Ω at 1 ~ 100 Mhz
Nominal velocity of	67%
Propagation delay	≤ 535 ns / 100 m
Delay skew	≤ 45ns / 100 m



DESCRIPCIÓN

- Cable utp cat 6 (80% cobre)
exteriores con mensajero - 23 awg
4 pares 0.5mm cca - 305 metros
outdoor color negro - carrete de madera

dimax



CON MENSAJERO

CAT 6 - 80% COBRE - 23 AWG