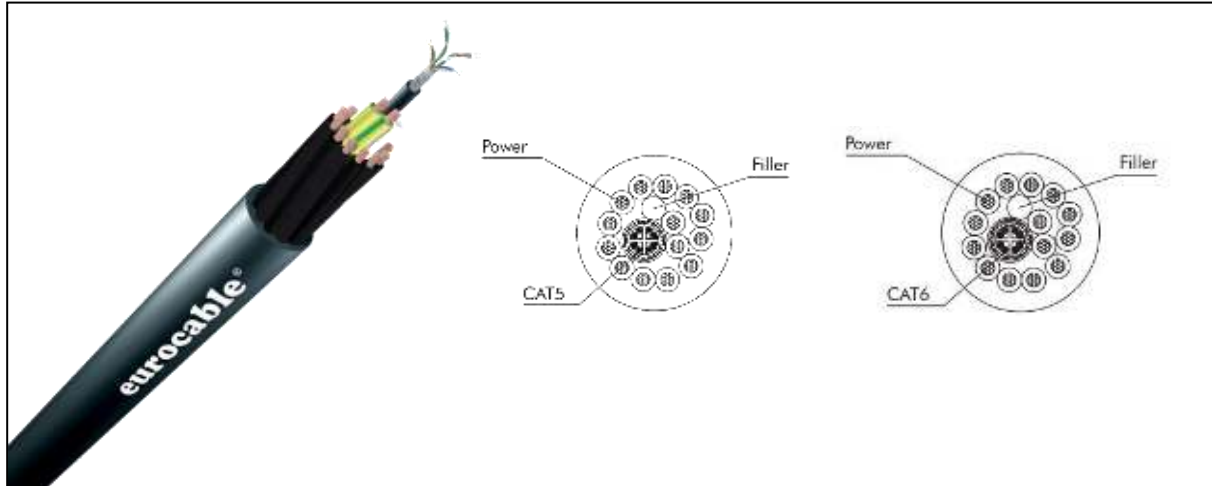


MULTI-CONDUCTOR POWER + ETHERNET CABLES

CVS LK1CAT6SF 12/14



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		Power	CAT6A SF/UTP
ELECTRICAL DATA			
D.C.R. at 20°C		< 5.43 ohm/Km	< 87.6 ohm/Km
Operating voltage		0.6/1 KV	-
Test voltage	Conductor/Conductor	2000 Vca x 1'	1000 Vca x 1'
	Conductor/Shield	2000 Vca x 1'	1000 Vca x 1'
Nominal Impedance		110 ohm	100 ohm
Velocity of propagation Cable		-	80%
GENERAL DATA			
Cable	O.D.	24.3 mm	
	Standard reels	152 m	
	Weight Kg/100m	95	
	Operating temperature	-15°C/+90°C	
Overall jacket	Material	PVC compliant with UL-1581	
	Thickness	2 mm	
Jacket on single type	Material	-	PVC compliant with UL-1581
	O.D.	-	7.90 mm
Shield	Material	-	I Aluminium / polyester tape II Tinned copper braid
	Coverage	-	100% 3 65%
Conductor	Quantity		
	Area/AWG	3.5 mm ² /12	0.22 mm ² /24
	Strand	70 x 0.25 mm	1 x 0.53 mm
	Material	Annealed copper PVC insulated	Bare copper foamed polyolefin insulated