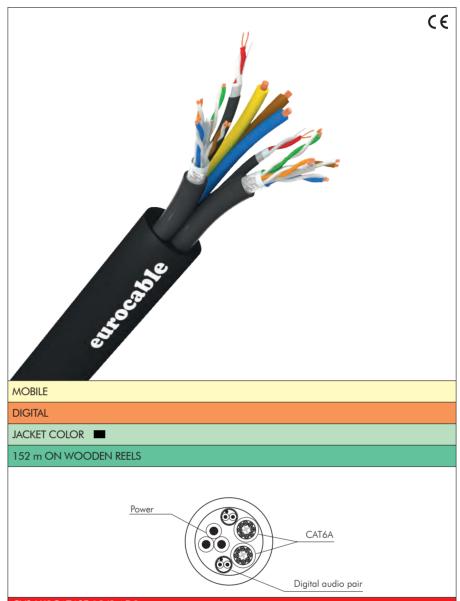
Multisignal CAT6A, Audio and Power

eurocable 2CAT6SF 12/3 AD2, specifically designed to answer the growing needs to run different signals over one cable.

This cable includes 3x12 AWG (3,5 mm2) double shielded power cable, two AES individually jacketed and shielded audio pairs, plus two SF/UTP ethernet lines (maximum lenght 90 m).

The lenghts stated refer to the longest distance to obtain EIA/TIA 568.B.2 certification, hence the Ethernet backbone protocol. Therefore applications with other protocols may run longer lenghts.





CVS LK2CAT6SF 12/3 AD2

- Two digital audio pairs.
- Two CAT6A cables.
- One 3 x 3.5 mm² power cable.

			Audio	CAT6A	Power	
GENERAL DA	ATA					
Cable	O.D.	21.30 mm	4.00 mm	8 mm	10.60 mm	
	Weight	46.9 Kg/100m				
	Standard reels	152 m	-	-	-	
	Volt. Rate	-	-	-	600 V	
	Operating temperature	-20°C/+70°C				
Jacket	Material		PVC			
	Nom. Thick.	1.70 mm	0.65 mm	0.53 mm	-	
	Color	Black	-	1: Black - 2: Blue	-	
	Power		UL - 758 CL 43			
Shield	Material	-	Aluminium - Polyester tape plus 18 x 0.10 mm drain wire	Aluminium - Polyester tape plus drain wire	-	
	Coverage	-	100%	100%	-	
Conductor	Qty	-	2	2	3	
	Strand	-	18 x 0.10 mm	1 x 0.58 mm	70 x 0.25 mm	
	Area/AWG	-	0.14 mm ² /26	0.22 mm ² /24	3.44 mm ² /12	
	Insul. O.D.	-	1.20 mm	1.00 mm	1.00 mm	
	Material	-	Annealed tinner copper polyolefine insulated	Solid bare copper polyolefine insulated	Annealed bare copper PVC insulated	