

Multisignal CAT6A with Audio

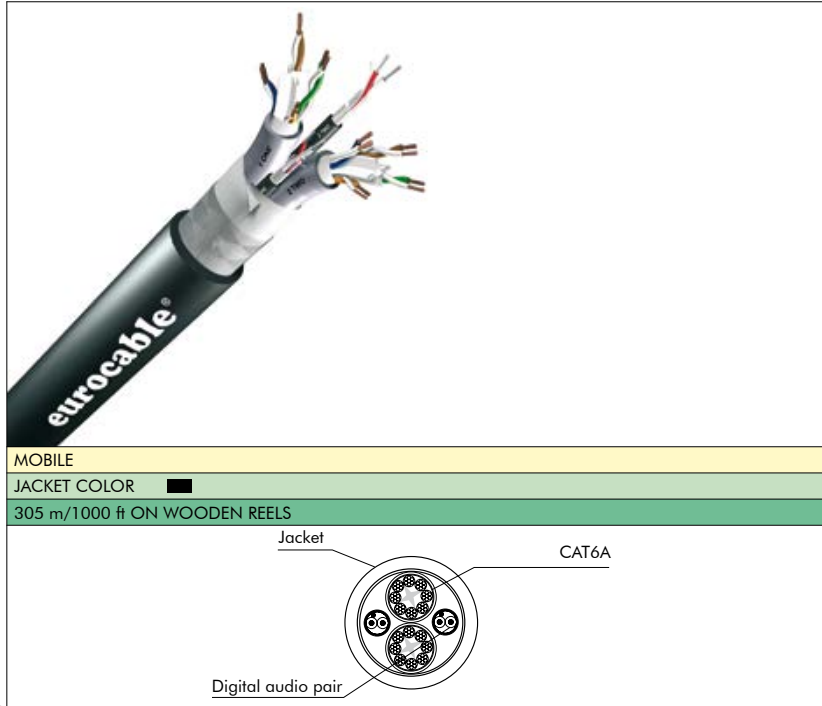
The **eurocable** 2CAT6F AD2 and 2CAT6F AD6 cables perfectly respond to the need of CAT6A drive snake connectivity and other applications where both CAT6 and balanced lines are required in one cable.

CVS LK2CAT6F AD2

Featuring two CAT6A lines (maximum length 90 m) and two balanced AES audio lines in one jacket, the 2CAT6F AD2 is ideal for connecting the ever increasing number of FOH digital systems and stage components. The two balanced pairs can be used for intercom, tie lines or any other audio applications. Built following **eurocable's** perfect balance between flexibility and durability renowned worldwide.

CVS LK2CAT6F AD6

The 2CAT6F AD6 cable offers the same characteristics of CVS LK2CAT6F AD2 featuring six balanced AES audio lines, instead of two.



MOBILE
JACKET COLOR ■
305 m/1000 ft ON WOODEN REELS

TRANSMISSION SPECIFICATIONS													
Frequency [MHz]	1	10	20	31	63	100	125	155	175	200	250	300	500
Attenuation (max)	2,1	5,9	8,4	10,5	15	19,1	21,5	24,1	25,7	27,6	31,1	34,3	45,3
NEXT (min)	75,3	60,3	55,8	52,9	48,4	45,3	43,8	42,4	41,7	40,8	39,3	38,1	34,8
ACR (min)	68	48	42	38,1	32,1	28	26,1	24,2	23,1	22	20	18,5	14
PS-NEXT (min)	72	57	53	50	45	42	40,8	39,4	38,7	37,8	36,3	35,1	31,8
Return Loss (min)	20	25	25	23,6	21,5	20,1	19,4	18,8	18,4	18	17,3	17,3	17,3
GENERAL DATA													
Cable	O.D.	18.10 mm						20.70 mm					
	Standard reels	305 m						305 m					
Jacket	Material	PVC						PVC					
	Nominal Thickness	2.46 mm						2.00 mm					
Shield	Material	Tinned copper braid + drain wire 18 x 0.10 mm											
	Coverage	80%											
Conductor	Quantity	Audio: 2 - CAT6A: 2						Audio: 6 - CAT6A: 2					
	Strand	Audio: 18 x 0.10 mm - CAT6: 1 x 0.555 mm											
	Area/AWG	Audio: 0.14 mm ² /26 - CAT6A: 0.24 mm ² /23											
	Insulation O.D.	Audio: 1.25 mm											
Material	Audio: Tinned copper polyolefin insulated - CAT6A: Solid bare copper polyethylene insulated												

Snakes

For further informations and configurations, see pages 58-59



SNKG 2 H * M R

SNKG 6 H * M R

* Length Feet M Meters

Not suitable for applications above 50 volt ac; 75 volt dc.