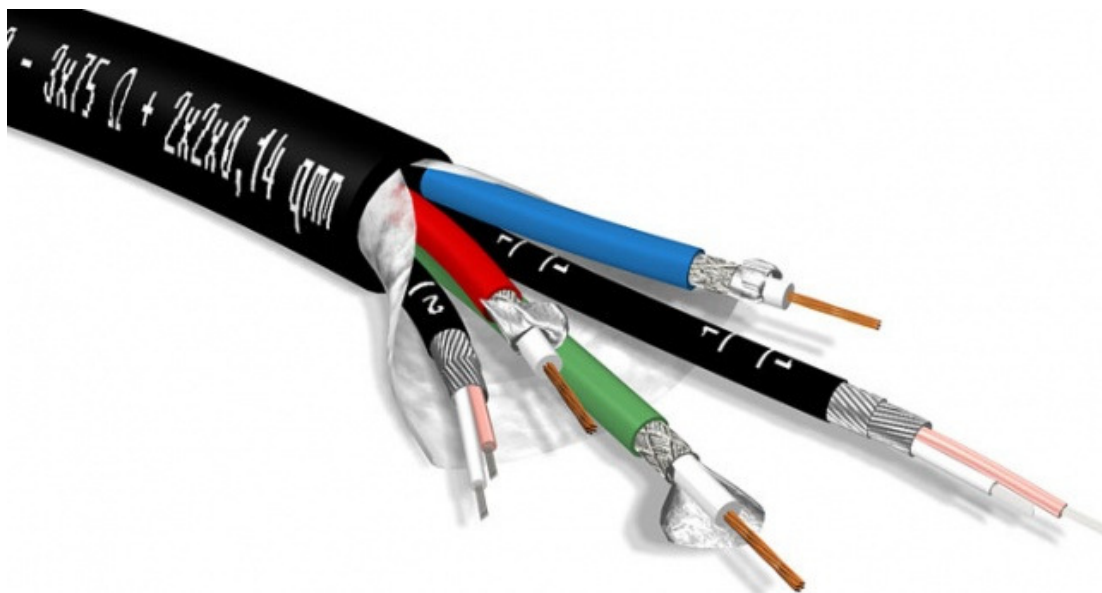


Hybrid cable Video/Audio (1;3;5 x75 Ohm + 2x2x0,14 qmm) AES/EBU, KVA 1/2; 3/2; 5/2



Application:

Hybrid cable for Multimedia applications. Alternatively with 1, 3 or 5 video elements as well as 2 audio pairs each acc. to AES/EBU. The line is conceived for mobile application and also drumable. To minimize interferences all elements are double shielded.

Construction:

	Video 75 Ohm (0.6L/2.8AF)	Audio (2x0,14 qmm) AES/EBU
Conductor:	bare stranded copper wire	tinned stranded copper wire
Core- Insulation:	Cell-PP, Ø 2,8 mm	Cell-PP
First shield:	AL/PT-Foil	copper spiral screen
Second shield:	tinned copper braid	copper spiral screen, opposite direction
Element- / pair- jacket:	TPE, black, Ø approx. 4,5 mm	PVC, black, numbered
Outer jacket:	Special PVC, black, matte	

Electrical data:

	Video	Audio
Characteristic impedance:	75 Ohm +/-3%	110 Ohm +/-10%
Capacity:	approx. 62pF/m	approx. 54pF/m
Attenuation:		
1 MHz:	approx. 1,5 DB/100m	approx. 2,6 db/100m
5 MHz:	approx. 3,0 db/100m	approx. 9,3 db/100m
10 MHz:	approx. 4,2 db/100m	approx. 15,5 db/100m
100 MHz:	approx. 13,8 db/100m	-
Temperature range:	static: -25 °C to +70 °C	
	dynamic: -15 °C to +70 °C	
Bending radius:	min. 12x O.D.	
Connection-type:	NBNC 75 BFG 7 (Rear Twist)	
	NBNC 75 PFE 7 (Push Pull)	

Packaging:

rings, drums

Product range

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Order no.	dimension	O.D. (ca. mm)	weight (kg/km)	co.-weight (kg/km)
8417521	1x75 Ohm + 2x2x0,14	10,5	130	48,0
8437521	3x75 Ohm + 2x2x0,14	13,5	210	67,0
8457521	5x75 Ohm + 2x2x0,14	15,5	320	89,0