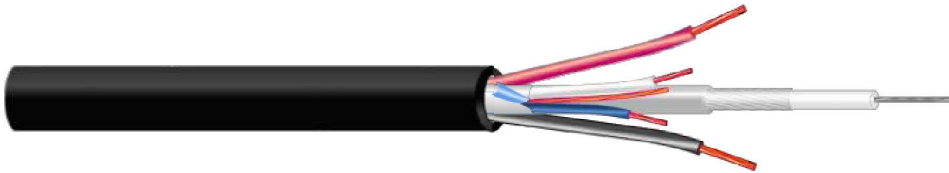


MULTIKABEL Flex coax 75 Ohm + 2x1.00 + (1x2x0.25 Shielded)



Construction

	Color Marking	Yellow		
Inner Conductor	<i>material</i>	Tinned Copper	<i>type</i>	Stranded
	<i>section mm²</i>	0,14	<i>nr x mm</i>	18 x 0,100
	<i>standards</i>	IEC 60228 class 5 - VDE 0295 cl. 5		
Insulation	<i>material</i>	Polyethylene Foam	<i>color</i>	White
	<i>mm</i>	1,50±0,05	<i>thickness mm</i>	0,50
Shield	<i>material</i>	Tinned Copper	<i>type</i>	Spiral
	<i>coverage</i>	85%		
Jacket	<i>material</i>	PVC compound TM2 (YM2)	<i>color</i>	Grey RAL 7001
	<i>mm</i>	2,80±0,10	<i>thickness mm</i>	0,50
	<i>standards</i>	IEC 60332.3A - VDE 0482-332-3		
Rated Voltage	<i>V</i>	300/500 V		
Impedance	<i>Ohm</i>	75±3		
Capacity	<i>pF/m</i>	80		
Propagation Velocity	<i>%</i>	81		
Inner Conductor Resistance	<i>Ohm/km</i>	127		
Shield Resistance	<i>Ohm/km</i>	57,00		

Conductor

		Alimentation	2x1,00	Control	1 x 2 x 0,25
Inner Conductor	<i>material</i>	Bare Copper		Bare Copper	
	<i>type</i>	Stranded		Stranded	
	<i>section mm²</i>	1,00		0,25	
	<i>nr x mm</i>	30 x 0,200		8 x 0,200	
	<i>standards</i>	IEC 60228 class 5 - VDE 0295 cl. 5		IEC 60228 class 5 - VDE 0295 cl. 5	
Insulation	<i>material</i>	PVC compound TI2 (YI2)		PVC compound TI2 (YI2)	
	<i>color</i>	1 Red - 1 Black		1 White - 1 Blue	
	<i>mm</i>	2,10±0,05		1,20±0,05	
	<i>thickness mm</i>	0,43		0,28	
Shield	<i>material</i>	-		Duplex AL/PET	
	<i>type</i>	-		Foil (coverage 100%)	
	<i>DW material</i>	-		Bare Copper (stranded)	
	<i>section mm²</i>	-		0,22 (7 x 0,150)	
Conductor Resistance	<i>Ohm/km</i>	20,20		76,00	
Total Shield					
Standards		IEC 60332.3A - VDE 0482-332-3		IEC 60332.3A - VDE 0482-332-3	
On the total					
Outer Jacket	<i>material</i>	PVC compound TM2 (YM2)		<i>color</i>	Black RAL 9005
	<i>mm</i>	7,30±0,10		<i>thickness mm</i>	0,80
Rated Voltage	<i>V</i>	300/500 V			
Standards		IEC 60332.3A - VDE 0482-332-3			
Cable Weight	<i>Kg/Km</i>	79,000			
Temperature Range	<i>fixed installation</i>	- 20 °C up to + 70 °C			
Min. Bending Radius	<i>fixed installation</i>	10 x Diameter			