



Y/C 65-Video Cable 752-100 (2x0.38Lz/1.7z-75()

Video Cable



Application

Standards

Flame resistance

Construction

Inner conductor	stranded copper wires, tinned, diameter 0.38 mm					
Insulation	Foam-PE, diameter 1.7 mm					
Outer conductor	copper braid, tinned, diameter 2.1 mm					
Sheath	PVC, diameter 2.6 mm black, red					
Cable lay up	(0+2) Layer: 2 x coax + sheath material in the interstices diameter 5.2 mm					
Sheath	DMC FLEC PVC, diameter 6.5 mm ± 0.2 mm matt black, RAL 9005					
Printing	DRAKA COMTEQ 752-1200 or DRAKA COMTEQ – KFB audio Y/C 65 + meter marking + batch number					





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Electrical properties

at 20°C

DC resistance	Inner conductor	≤ 154 Ω/km		
	Outer conductor	≤ 31 Ω/km		
Insulation resistance		10 GΩ*km		
Mutual capacitance		62 nF/km		
Characteristic impedance	at 1 MHz	$75 \Omega \pm 5 \Omega$	$75 \Omega \pm 5 \Omega$	
Test voltage		110 V _{AC}		
Operating voltage		30 V _{AC}		

Electrical data

at 20°C

Frequency	Attenuation		
(MHz)	(dB/100m)		
10	7.9		

Technical data

Product code	Туре	Weight kg/km	Standard delivery length m	Drum size *PWD	Copper content	Tensile force N	Minimum bending radius N mm	Storage
CT	752-1200	48	1000	500/200/36	14	75	50	inside
1001960 CT2758501	Y/C 65	48	1000	500/200/36 0	14	75	50	inside

^{*}PWD (plywood drum)

[PRODUCT CODE TABLE]

All sizes and values without tolerances are reference values. Specifications are for product as supplied by Prysmian Group: any modification or alteration afterwards of product may give different result.

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