



75 Ohm - analog video cable
0.6/3.7 - high screen - PVC
 • very dense braid screen

sale

PVC

The standard video cable for connecting image sources, intermediate amplifiers, cameras and monitors. The high precision achieved in the production of the cable complies within $\pm 1\%$ to the 75-ohm characteristic impedance required by video technology, thus hindering reflection interference. We recommend the version with FRNC jacket for use in installations.

construction

inner conductor	solid bare copper, \varnothing 0.60 mm
insulation	PE, \varnothing 3.7 mm
shielding	tinned copper braid, 92% coverage
outer jacket	PVC
overall diameter	6.0 mm

mechanics

min. bending radius	30 mm
working temperature	-20°C / +70°C

electric

characteristic impedance	75 Ω \pm 1%
capacity	68 pF/m
velocity of propagation	66 %
DC resistance	
inner conductor	61 Ω/km
outer conductor	10 Ω/km
screening attenuation	> 65 dB
attenuation [dB/100m]	
1 MHz	1.1
5 MHz	2.3
10 MHz	3.3
100 MHz	10.8
200 MHz	15.4
500 MHz	25.2
return loss	
30 - 300 MHz	> 26 dB
300 - 600 MHz	> 22 dB
600 - 900 MHz	> 20 dB

order code	ref. type	cable color	weight kg/m
VA063SY	V06/37	green	0.04

technical specifications are subject to change