



**Applications:**

Special cable composed of: 1 mini-coaxial cable and 2 insulated cores for special video applications as for example video security installations.

**Characteristics:**

**Coaxial cable**

Conductor: stranded in O.F.C. red copper  
 Insulation: PPE

Shield: Braided covering 85%  
 O.F.C. red copper  
 Flame Retardant  
 PVC CEI 20-22/II°

Sheath:

Sheath colours: White

**Insulated cores**

Conductors: stranded in O.F.C. red copper  
 Insulations: Flame Retardant  
 PVC CEI 20-22/II°

Core colours: Black, Red

Total Sheath: Flame Retardant  
 PVC CEI 20-22/II°

Sheath colour: White



C227	1 +2	1 x 75 Ω (0,26 mm <sup>2</sup> ) +2 x 0,50 (20 AWG)	1x0,58 16x0,20	2,7 2,1	4,1	8,0	100 500	B B	7,5
------	---------	--	-------------------	------------	-----	-----	------------	--------	-----

75			67
45			
Velocity of propagation of coax %	Impedance Ω ± 3%	Max rated Voltage V	Operative Temperature °C
66	75	49	-15 / +70
Attenuation db/100mt			
50 MHz	100 MHz	200 MHz	400 MHz
17,2	24,6	33,7	40,5
800 MHz	1000 MHz		
65,5	87,2		