

# 910 COAXIAL CABLES

COAXIAL 7 MM, 17DB/100M 800 MHZ, 100 M

Code : **9100021**

Model : **CE-753**

#### Description

Coaxial cable with physically expanded dielectric. Flame-retardant. Conforms to norm EN 50117.

#### Applications

Used to transmit the TV signal on the terrestrial band or on the IF satellite band.

#### Characteristics

Supplied in coils of 100 m and packed in a carton box.



CODE			9100021	9100056	9100013	9100058
MODEL			CE-753	CE-743	CE-170	CE-754
Internal conductor	Mat		CU			CSS
	mmø		1.13		1.10	1.02
Dielectric	Mat		PEE Physical			
	mmø		4.85		4.80	4.70
Shielding	Mat		AL - PL - AL			
Mesh	Mat		AL			
Cover	Mat		PVC white	PE black	PVC white	
	mmø		6,95		6,70	
Attenuation / 100m	dB	50 MHz	4.7		4.4	6.3
		470 MHz	12.8		13.3	12.9
		862 MHz	18.1		18.8	16.2
		2150 MHz	30.3		31.0	31.1
Return loss	dB	5-470 MHz	>23			
		470-2150 MHz	>20			
Resistance to DC current	Ω/Km		50		67	50
Minimum bending radius	mm		35			
Characteristic impedance	Ω		75 ±3,0			
Units per packing			100			
Packing weight	Kg		4.36		5.0	3.86
Packing dimensions	mm		310 x 310 x 90		335 x 335 x 100	290 x 290 x 70

CU - Cobre  
AL - Aluminio

PL - Poliéster  
PEE - Polietileno expandido

PVC - Policloruro de vinilo  
PE - Polietileno

CCA -Aluminio cobreado  
CCS -Acero cobreado

BOPP - Polipropileno biorientado  
PET - Tereftalato de polietileno

CÓDIGO CODE CODE	MODELO MODEL MODÈLE	CLASE DE APANTALLAMIENTO SHIELDING CLASS BLINDAGE CLASSE	EUROCLASE REACTION TO FIRE CPR EUROCLASSE
9100021	CE-753	A	Eca
9100056	CE-743		
9100058	CE-754	B	
9100068	CE-763	A	Dca s1,d0,a1
9100074	CE-764		
9100064	CE-140		Fca
9100063	CE-150		
9100060	CE-860		Eca
9100057	CL-201		