

900 TERRESTRIAL ANTENNAS

FM ANTENNA, VER & HOR POLARIZATIONS



Code : **9000005**

Model : **FM-200**

Description

Omnidirectional FM broadband dipole antennas. Fast and easy mounting, the components are pre-mounted and no tools are required for their assembly.

Applications

Individual or MATV analogue terrestrial FM radio installations. The FM antenna, together with an amplifier, allows radio signals to be added to the TV installation, considerably improving their reception with regard to telescopic antennas.

Characteristics

Robust antenna with great resistance to both sun and saltpetre. Made from aluminium, weather-resistant plastic and galvanised steel. Includes a balun (symmetrizer), specially designed for the antenna, with F-type connector protected inside the balun box. Supplied in an individual and multiple pack.

CODE	9000040		9000005	
MODEL	FM-102		FM-200	
Frequency range	MHz	87.5 - 108.0		
Gain	dBd	H	-2.15	-2.15
		V	-5.15	-3
Impedance	Ω	75		
Return loss	dB	≥ 9.5		
Polarity		H	H/V	
Beam width	$^{\circ}$	360		
Wind loading	N	23	21	
Connection		F female		
Protection index		IP 53		
Colour		Black/Aluminium		
Pack x Code x Unit/Pallet		64 x 2 x 1	64 x 1 x 1	
Packing weight	Kg	1.32	0.75	
Pallet weight	Kg	99.5	63.0	
Packing dimensions	mm	525 x 325 x 115		
Pallet dimensions	mm	1200 x 800 x 2000		