900 TERRESTRIAL ANTENNAS

FM ANTENNA, FREQ. 87.5-108 MHZ



Code : **9000040**

Model : **FM-102**

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	°		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	