

FM antennas



FM-200



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 ASA plastic and galvanised steel. The antenna includes a matching transformer designed especially for it with connection by means of a screw terminal. 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
		V	-3
Impedance	Ω	75	
Return loss	dB	≥ 9.5	
Polarity		H	H/V
Beam width	$^\circ$	360	
Wind loading	N	23	21
Connection		Screw terminal and clamp	
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	