900 TERRESTRIAL ANTENNAS

DAB ANTENNA, OMNIDIRECTIONAL, V. POL

Code : **9000071**

Model : **BT-151**

Description
Broadband dipole antennas, omnidirectional, for DAB radio. Fast and easy mounting, no tools are required for their assembly.

Applications
Terrestrial DAB digital radio installations, both collective and individual. The DAB antenna used together with an amplifier allows digital radio broadcasts to be added to the TV installation, resulting in reception of better quality than with analogue radio broadcasting in FM.

Characteristics
Robust antenna with great resistance to both sun and salt residue. Made from aluminium, weather-resistant plastic and galvanised steel. Elevation angle adjustment, mounting in either horizontal or vertical polarity. Includes a balun (symmetrizer), specially designed for the antenna, with F-type connector protected inside the balun box. Supplied in an individual pack.

CODE		9000071
MODEL		BT-151
Frequency range	MHz	174-240
Channels		5A-13F
Gain	dBd	0.25
Impedance	Ω	75
Return loss	dB	≥ 10
Polarity		V
Beam width	°	360 (omnidirectional)
Length	mm	300
Wind loading	N	19
Connection		F female
Protection index		IP 53
Colour		Black/Aluminium
Pack x Code x Unit/Pallet		90 x 2 x 1
Packing weight	Kg	1.44
Pallet weight	Kg	144.6
Packing dimensions	mm	1065 x 140 x 110
Pallet dimensions	mm	1200 x 800 x 2000