900 TERRESTRIAL ANTENNAS

ARRAY ANTENNA, CHAN 21/48 REJ, G = 14 DB

Code : **9000197**

Model : **AP-367**

Description

Quadruple array antennas. Designed to cover all the UHF band with maximum flatness. Fast and easy assembly, all the components are premounted and do not require tools for their assembly.

Applications

Individual and MATV digital and analogue terrestrial TV installations, where high gain and directivity are required and where rejection of the LTE band is necessary. The reflectors avoid interferences received from behind.

Characteristics

Rejection of LTE and GSM signals as well as signals coming from the bottom of the antenna. Robust antenna with great resistance to both sun and saltpetre. Made from aluminium, weather-resistant plastics and galvanised steel. Large size reflector, 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. Packed individually.

CODE			9000197
MODEL			AP-367
Frequency range	MHz		470-694
Channel			21-51 B/B Australia
Elements			28
Gain	dBµV		13,5
Front / back ratio	dB		25
Impedance	Ω		75
Retrun loss	dB		>10
Polarity			H / V
Beam width	°H		45
	°V		25
Lenght	mm		840 x 670
Wind loading	N	H	83
		V	108
Connection			F female
Protection index			IP53
Colour			Black /Aluminium
Pack x Code x Unit x Pallet			17 x 2 x1
Packing weight	Kg		3,75
Pallet weight	Kg		78,8
Packing dimensions	mm		860 x 765 x 140
Pallet dimensions	mm		1200 x 800 x 2000