

900 TERRESTRIAL ANTENNAS

ARRAY ANTENNA, CHAN 21/60 REJ, G = 14 DB



Code : **9000091**

Model : **AP-368**

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	9000091	
MODEL	AP-368	
Frequency range	MHz	470-790
Channel		21-60 B/G, L, I, K1, D/K Standards
Elements		28
Gain	dBpV	13,5
Front / back ratio	dB	25
Impedance	Ω	75
Retrun loss	dB	>10
Polarity		H / V
Beam width	$^{\circ}$ H	45
	$^{\circ}$ 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