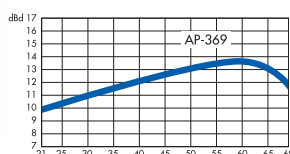


# SERIES 900 TERRESTRIAL ANTENNAS

Panel UHF antennas



AP-369



## Description

Quadruple array antennas with very high gain. Designed to cover all the UHF band with maximum flatness. Fast and easy assembly, all the components are pre-mounted 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. The reflectors avoid interferences received from behind.

## Characteristics

Rejects GSM signals as well as signals coming from the lower part of the antenna. Robust antenna with great resistance to both sun and saltpetre. Made from aluminium, weather-resistant ABS and ASA plastics and galvanised steel. Large size reflector, elevation angle adjustment, mounting in either horizontal or vertical polarity. The antenna includes a matching transformer designed especially for it with connection by means of a screw terminal. Packed individually.

## Accessories

- 9010003 BR-103 UHF preamplifier for antenna box (24V $\overline{\text{---}}$ ).
- 9010004 BR-105 UHF preamplifier for antenna box (12V $\overline{\text{---}}$ ).

CODE		9000057	
MODEL		AP-369	
Frequency range	MHz	470-862	
Channel		21-69	
Elements		28	
Gain	dBd	13.5	
Front/back ratio	dB	20	
Impedance	$\Omega$	75	
Return loss	dB	$\geq 9.5$	
Polarity		H/V	
Beam width	$^{\circ}$ H	46	
	$^{\circ}$ V	27	
Lenght	mm	830x645	
Wind loading	N	H	70
		V	-
Connection		Screw terminal and clamp	
Protection index		IP 53	
Colour		Black/Aluminium	
Pack x Code x Unit/Pallet		17 x 2 x 1	
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	