

# 900 TERRESTRIAL ANTENNAS

UHF ANTENNA, CHANNELS 21/48, G = 15 DBI



Code : **9000105**

Model : **BU-267**

#### Description

Double array antennas covering the complete gain range. Designed to cover the UHF band up to 694 MHz while rejecting the LTE700 and LTE800 mobile telephone band. Fast and easy assembly, all the components are premounted and no tools are required for their assembly.

#### Applications

Digital and analogue terrestrial TV installations, collective or individual, where rejection of the LTE700 and LTE800 bands is necessary.

#### Characteristics

Rejection of LTE700, LTE800 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 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. Packed individually, in multiple packs or unassembled.

CÓDIGO-CODE-CODE		9000105	
MODELO-MODEL-MODÈLE		BU-267	
Rango de frecuencias Frequency range Gamme de fréquences	MHz	470-694	
Canales Channels Canaux		21-48	
Ganancia Gain Gain	dBi	15	
Relación delante/detrás Front/back ratio Rapport avant/arriere	dB	23	
Impedancia Impedance Impédance	$\Omega$	75	
Pérdidas de retorno Return loss Pertes de retour	dB	$\geq 10$	
Polarización Polarity Polarisation		HOR /VER	
Ángulo de apertura Beam width Angle d'ouverture	$^{\circ}$ H	26	
	$^{\circ}$ V	31	
Longitud Lenght Longueur	mm	1087	
Resistencia al viento Wind loading Résistance au vent	N	H	48
		V	70
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