TERRESTRIAL ANTENNAS

UHF ANTENNA, CHANNELS 21/69, G = 10 DBD



Code : **9000077**

Model : **BU-115**

Description
Yagi antennas in UHF broadband. Fast and easy reflector assembly, all the components are pre-mounted and no tools are required for their assembly.

Applications
Individual or MATV digital and analogue terrestrial TV installations.

Characteristics
Reject 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 ASA plastic and galvanised steel. Reduced size reflector to facilitate assembly and installation. 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, except for the BU-119 antenna which is supplied in a multiple pack.

CODE			9000046	9000077
MODEL			BU-119	BU-115
Frequency range	MHz		470-862	
Channel			21-69	
Elements			19	15
Gain	dBµV		12.5	10.5
Front/back ratio	dB		21	
Impedance	Ω		75	
Return loss	dB		≥ 10	
Polarity			H/V	
Beam width	°H		34	36
	°V		35	38
Lenght	mm		1146	800
Wind loading	N	H	40	38
		V	48	46
Connection			F female	
Protection index			IP 53	
Colour			Black/Aluminium	
Pack x Code x Unit/Pallet			12 x 12 x 1	12 x 18 x 1
Packing weight	Kg		13.3	13.5
Pallet weight	Kg		174.6	177
Packing dimensions	mm		1200 x 400 x 302	
Pallet dimensions	mm		1200 x 800 x 2000	