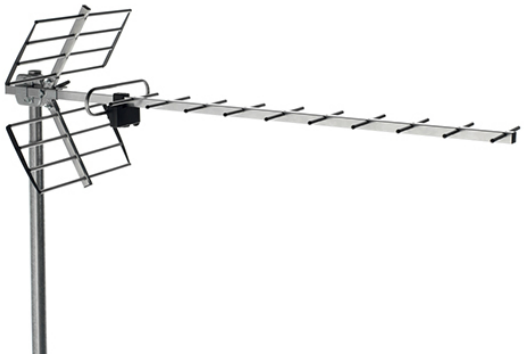
900 TERRESTRIAL ANTENNAS

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



Code : **9000110**

Model : **BU-117**

Description
Yagi antennas designed to cover the UHF band up to 694 MHz while rejecting the LTE700 and LTE800 mobile telephone band. Fast and easy reflector assembly, all the components are pre-mounted 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 band is necessary.

Characteristics
Rejection of LTE700, LTE800 and 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 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.

CÓDIGO-CODE-CODE			9000110
MODELO-MODEL-MODELE			BU-117
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		21
Impedancia Impedance Impédance	Ω		75
Pérdidas de retorno Return loss Pertes de retour	dB		≥ 10
Polarización Polarity Polarisation			HOR /VER
Ángulo de apertura Beam width Angle d´ouverture	° H		34
	° V		35
Longitud Lenght Longueur	mm		1146
Resistencia al viento Wind loading Résistance au vent	N	H	40
		V	49
Índice de protección Protection index Indice de protection			IP 53

Todas las antenas incorporan simetrizador.
All antennas supplied with matching transformer.
Toutes les antennes ont un symétriseur.