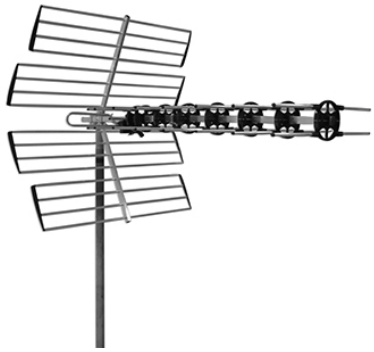
900 TERRESTRIAL ANTENNAS

UHF ANTENNA MX, CHANNELS 21/48, G =18DBI



Code : **9000109**

Model : **MX-047**

Description
Quadruple array antennas with very high gain. 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 pre-mounted and do not require tools for their assembly. 51 élements.

Applications
Digital and analogue terrestrial TV installations, collective or individual, where rejection of the LTE700 and LTE800 band is necessary and high gain and directivity are required. The reflectors avoid interferences received from behind.

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 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.

CÓDIGO-CODE-CODE			9000109
MODELO-MODEL-MODELE			MX-047
Rango de frecuencias Frequency range Gamme de fréquences	MHz		470-694
Canales Channels Canaux			21-48
Ganancia Gain Gain	dBi		18
Relación delante/detrás Front/back ratio Rapport avant/arriere	dB		27
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		1152
Resistencia al viento Wind loading Résistance au vent	N	H	111
		V	128
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.