

# 900 TERRESTRIAL ANTENNAS

NEO ANTENNA, CHAN 21/60, REJ, G = 18DBI



Code : **9000188**

Model : **NEO-088**

#### Description

Antennas for optimal reception of DTT channels, with the best available gain (18 dBi). Designed to cover the UHF band up to 790 MHz while rejecting the LTE mobile telephone band. Easy to mount and adjust, providing maximum robustness and ensuring complete safety of installation. With a stylish design which perfectly reflects the excellent electrical and mechanical qualities of the antenna.

#### Applications

Digital and analogue terrestrial TV installations, collective or individual, where rejection of the LTE band is necessary and high gain and directivity are required. The reflectors prevent interference produced by the signals received from the rear of the antenna.

#### Characteristics

Rejection of LTE and GSM signals. Manufactured in aluminium, zamak, weather-resistant plastic and galvanised steel.. Watertight matching transformer casing (IP55). Matching transformer, with F-type connector and LTE reject filter, protected inside the casing. System of front-fixing reflectors for greater ease of assembly. No tools required for installation. Supplied in an individual pack.

<b>CODE</b>		9000188	
<b>MODEL</b>		NEO-088	
Frequency range	MHz	470-790	
Channel		21-60	
Elements		42	
Gain	dB <sub>μ</sub> V	18	
Front / back ratio	dB	32	
Impedance	Ω	75	
Retrun loss	dB	>10	
Polarity		H / V	
Beam width	°H	30	
	°V	28	
Lenght	mm	1160	
Wind loading	N	H	130
		V	100
Connection		F female	
Protection index		IP55	
Colour		Black/Aluminium	
Pack x Code x Unit x Pallet		33 x 1 x1	
Packing weight	Kg	3,10	
Pallet weight	Kg	117,30	
Packing dimensions	mm	800 x 405 x 185	
Pallet dimensions	mm	1200 x 800 x 2000	