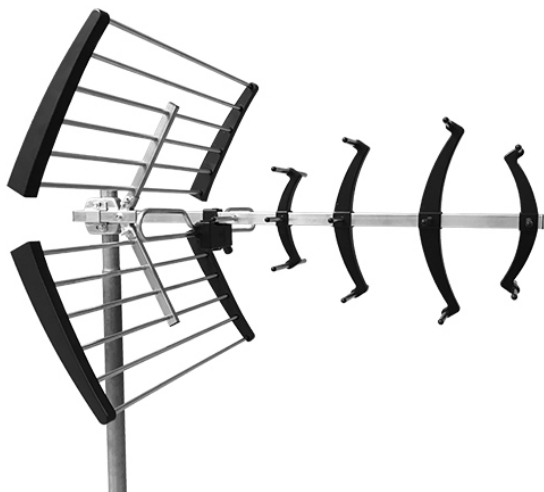


# 900 TERRESTRIAL ANTENNAS

## ANTENNA NEO CHANNELS 21/60 REJ, G = 16DB



Code : **9000108**

Model : **NEO-048**

### Description

Antennas for optimal reception of DTT channels, with high gain (16 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 and LTE rejection filter, with F-type connector, protected inside the casing. No tools required for installation. Supplied in an individual pack.

<b>CODE</b>			<b>9000108</b>
<b>MODEL</b>			<b>NEO-048</b>
Frequency range	MHz	470-790	
Channel			21-60
Elements			26
Gain	dBi	16	
Front / back ratio	dB	30	
Impedance	$\Omega$	75	
Retrun loss	dB	>10	
Polarity			H / V
Beam width	$^{\circ}$ H	46	
	$^{\circ}$ V	56	
Lenght	mm	800	
Wind loading	N	H	105
		V	90
Connection			F female
Protection index			IP53
Colour			Black/Aluminium
Pack x Code x Unit x Pallet			40 x 1 x1
Packing weight	Kg	1.96	
Pallet weight	Kg	93.4	
Packing dimensions	mm	820 x 305 x 195	
Pallet dimensions	mm	1200 x 800 x 2000	