



UHF antenna

SUN 5G series

art. 21-404
SUN 12 5G

Designed to maximize the reception of DTT signals in the range E21÷E48 attenuating the LTE 700 MHz band without preventing the proper functioning of channel E48. High-performance dipole, meticulously designed to maximize performance, with compact and functional design.

This antenna is distinguished by high efficiency and quick and easy assembly.

Characteristics

- High efficiency
- Quick and easy installation
- Silver anodized cradle
- Aluminium alloy 6101 rod elements
- Dipole with special attack for the insertion of the waterproof rubber cap

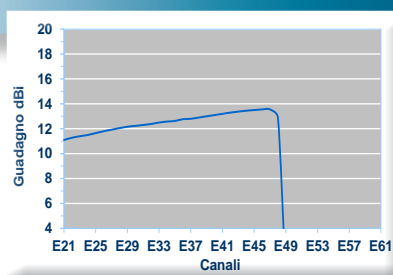


Code	21-404	
Item	SUN 12 5G	
Color	white RAL 7035	
Channels	E21÷E48	
Elements	no.	12
Maximum gain	dBi	13,5
Front-to-back Ratio	dB	> 25
Beamwidth (-3 dB) H/V	°	48 / 54
Wind load @ 129 Km / h	N	42
VSWR		< 1,2
Impedance	Ω	75
Dimensions (LxWxH)	mm	980x400x480
Cradle	mm	12x18
Reflector	grid of galvanized wire Ø 2,7 mm with silver paint	
Dipole connector	F-type	
Mast clamp for masts max	mm	Ø 60
Horizontal and vertical polarization with tilt adjustment	included	

Packaging

Package	No. pieces	Dimensions LxWxH (mm)	Weight (Kg)
single pack	1	1260x50x325	1,4
multi-pack	15	1320x360x410	23,5

Gain



Directivity

The patterns shown represent measurements made in the horizontal plane at the center of the band.

