



UHF antenna SUN+ HD series

art. 21-433 SUN+ 12Z HD

Designed to maximize the reception of DTT signals in the range E21÷E60 attenuating the LTE 800 MHz band without preventing the proper functioning of channel E60. New 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

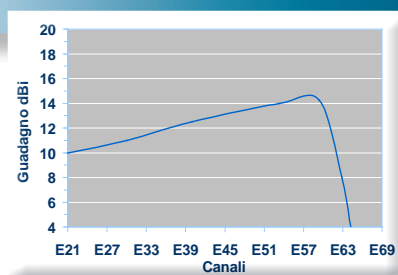


Code	21-433	
Item	SUN+ 12Z HD	
Color	YELLOW RAL 1026	
Channels	E21÷E60	
Elements	no.	12
Maximum gain	dBi	14,2
Front-to-back Ratio	dB	> 25
Beamwidth (-3 dB) H/V	°	50 / 56
Wind load @ 129 Km / h	N	40
VSWR		< 1,2
Impedance	Ω	75
Dimensions (LxWxH)	mm	837x535x470
Cradle	mm	12x18
Reflector	solid aluminium rod with high mechanical sturdiness	
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	1100x50x34	1,4
multi-pack	12	1330x360x410	19,4

Gain



Directivity

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

