

UHF antenna RECORD 5G series

art. 21-303
R27 5G



Ideal for 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.

Fully gold anodized, with cradle 12x18 mm.
Molded elements with clutch trigger.

Characteristics

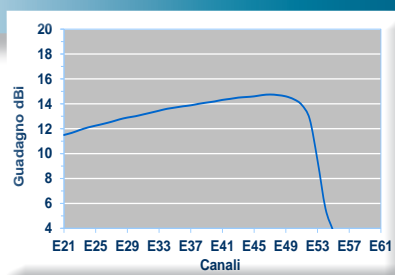
- Fully gold anodized
- Molded elements with clutch trigger
- Grid reflector
- Dipole with special attack for the insertion of the waterproof rubber cap

Code	21-303	
Item	R27 5G	
Color	black	
Channels	E21÷E48	
Elements	no.	27
Maximum gain	dBi	14,2
Front-to-back Ratio	dB	> 23
Beamwidth (-3 dB) H/V	°	40 / 46
Wind load @ 129 Km / h	N	52
VSWR	< 1,25	
Impedance	Ω	75
Dimensions (LxWxH)	mm	869x480x480
Cradle	mm	12x18
Reflector	grid	
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	945x340x60	1,0
multi-pack	12	1000x360x390	16,4

Gain



Directivity

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

