

UHF antenna

KOLOR 5G series

art. 21-267

K27 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 quick assembly.

Characteristics

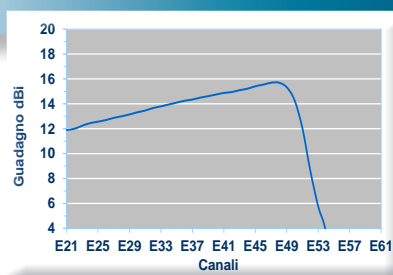
- High gain and excellent value for Front-to-back Ratio
- Pre-assembled mast clamp
- Fully gold anodized
- Molded elements quick assembly
- Dipole with special attack for the insertion of the waterproof rubber cap

Code		21-267
Item		K27 5G
Color		black
Channels		E21÷E48
Elements	no.	27
Maximum gain	dBi	15,2
Front-to-back Ratio	dB	> 25
Beamwidth (-3 dB) H/V	°	36 / 42
Wind load @ 129 Km / h	N	54
VSWR		< 1,2
Impedance	Ω	75
Dimensions (LxWxH)	mm	891x510x680
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	1115x90x185	1,6
multi-pack	6	1140x305x420	12,2

Gain



Directivity

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

