Data sheet







VHF antenna

series STRATOS band 3

art. 21-094B E5/E12Y6 BIANCA



Ideal for the reception of DTT signals in the range E05÷E12.

The dipole, equipped with screw F-type connector, make easier the cable fixing thanks to a most spacing and allows the insertion of the waterproof rubber cap.

It is characterized by high efficiency, high gain and a quick and easy assembly.

Particularly sturdy, with cradle (mm 12x18) and rod elements with anticorodal treatment.













Characteristics

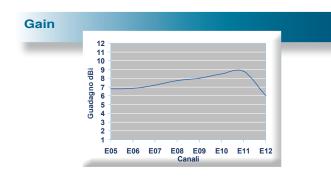
- High efficiency
- · Quick and easy installation
- High gain

- · Cradle and elements with anticorodal treatment
- Dipole with special attack for the insertion of the waterproof rubber cap

Code Item		21-094B E5/E12Y6 BIANCA	
Channels		E05÷E12	
Elements	no.	6	
Maximum gain	dBi	9 9	
Front-to-back Ratio	dB	> 17	
Beamwidth (-3 dB) H/V ° Wind load @ 129 Km / h N		46 / 54 38	
Impedance	Ω	75	
Dimensions (LxW)		1737x820	
Cradle	le mm 12x18		
Dipole connector		F-type	
Mast clamp for masts max mm		Ø 60	
Horizontal and vertical polarization with tilt adjustment		included	

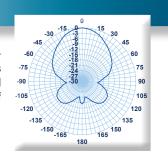
Packaging

Package	No. pieces	Dimensions LxWxH (mm)	Weight (Kg)		
single pack	1	1780x55x70	1,2		
multi-pack	20	1830x290x330	27		



Directivity

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



Rev. 2 01.2020

