Data sheet







VHF antenna

STRATOS band 3 series

art. 21-093B E5/E12Y4 BIANCA



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

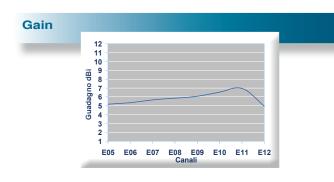
- · High efficiency
- · Quick and easy installation
- · High gain

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

Code		21-093B	
Item		E5/E12Y4 BIANCA	
Color		WHITE RAL 7035	
Channels		E05÷E12	
Elements	no.	4	
Maximum gain	dBi	7	
Front-to-back Ratio	dB	> 14	
Beamwidth (-3 dB) H/V	٥	50 / 58	
Wind load @ 129 Km / h	N	25	
VSWR		< 1,25	
Impedance	Ω	75	
Dimensions (LxW)	mm	983x830	
Cradle	mm	12x18	
Dipole connector		F-type	
Mast clamp for masts max	mm	Ø 60	
Horizontal and vertical polarization with tilt adjustment		included	

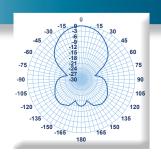
Packaging

Package	No. pieces	Dimensions LxWxH (mm)	Weight (Kg)
single pack	1	1020x55x70	1
multi-pack	20	1050x300x330	19,6



Directivity

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



Rev. 2 01.2020

