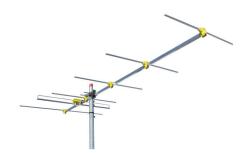
## Data sheet







### VHF antenna

### STRATOS band 3 series

# art. 21-094 E5/E12Y6





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**

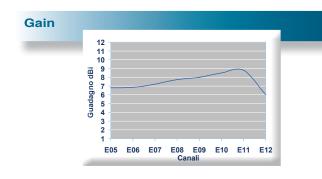
- · High efficiency
- · Quick and easy installation
- High gain

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

Code		21-094	
Item		E5/E12Y6	
Color		YELLOW RAL 1026	
Channels		E05÷E12	
Elements	no.	6	
Maximum gain	dBi	9	
Front-to-back Ratio	dB	> 17	
Beamwidth (-3 dB) H/V	0	46 / 54	
Wind load @ 129 Km / h	Ν	38	
VSWR		< 1,25	
Impedance	Ω	75	
Dimensions (LxW)	mm	1737x820	
Cradle	mm	12x18	
Dipole connector		F-type	
Mast clamp for masts max	mm	Ø 60	
Horizontal and vertical polarization with tilt adjustment		included	

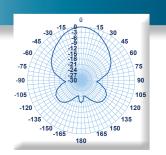
#### **Packaging**

Package	No. pieces	Dimensions LxWxH (mm)	Weight (Kg)
single pack	1	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.



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