



## VHF antenna single channel STRATOS series

**art. 21-092**  
**E12Y6**

Ideal for the reception of channel E12 DTT signals.

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.

When the antenna is in vertical configuration we recommend the use of art. 07-565 POLARIZZATORE VERTICALE.



### 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		21-092
Item		E12Y6
Color		YELLOW RAL 1026
Channel		E12
Elements	no.	6
Maximum gain	dBi	11,2
Front-to-back Ratio	dB	> 26
Beamwidth (-3 dB) H/V	°	40 / 46
Wind load @ 129 Km / h	N	32
VSWR		< 1,25
Impedance	Ω	75
Dimensions (LxW)	mm	1570x657
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	1600x55x70	1,2
multi-pack	20	1770x290x330	25,4

### Directivity

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

