



VHF antenna single channel STRATOS series

art. 21-091
E11Y6

Ideal for the reception of channel E11 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 | | 21-091 |
|---|-----|-----------------|
| Item | | E11Y6 |
| Color | | YELLOW RAL 1026 |
| Channel | | E11 |
| 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 | 33 |
| VSWR | | < 1,25 |
| Impedance | Ω | 75 |
| Dimensions (LxW) | mm | 1755x702 |
| 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 | 1785x55x70 | 1,2 |
| multi-pack | 20 | 1830x290x330 | 26,6 |

Directivity

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

