



High-VHF V antenna

A Yagi antenna for OTA reception in High-VHF with an innovative design. Equipped with 4 directors on two vertically stacked grids in an angular aperture, a 4-element reflector and a simple dipole.

Supplied in individual packing.

| | |
|---------------------|---------------|
| Ref. | 106601 |
| Logical ref. | FSA3109 |
| EAN13 | 8424450182604 |

Other features

| | |
|---------------|--------|
| Colour | Orange |
|---------------|--------|

Packaging info

| | |
|---------------|---------|
| Box | 1 pcs. |
| Carton | 6 pcs. |
| Pallet | 36 pcs. |

Physical data

| | |
|----------------------------|------------|
| Net weight | 1,141.00 g |
| Gross weight | 1,141.00 g |
| Width | 834.00 mm |
| Height | 305.00 mm |
| Depth | 860.00 mm |
| Main product weight | 1,141.00 g |

Highlights

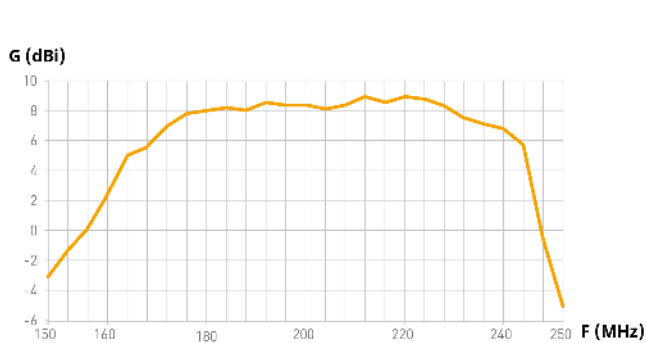
- Compared to other High-VHF antennas, the High-VHF V antenna has an innovative, eye-catching design, which optimizes the antenna length without losing its electrical features. The result is a compact antenna with outstanding performance and a differentiating design
- Provides high gain in High-VHF, with exceptional rejection characteristics regarding the adjacent bands

- Allows both horizontal and vertical polarization mounting
- The clamp allows the adjustment of the antenna elevation on the vertical axis

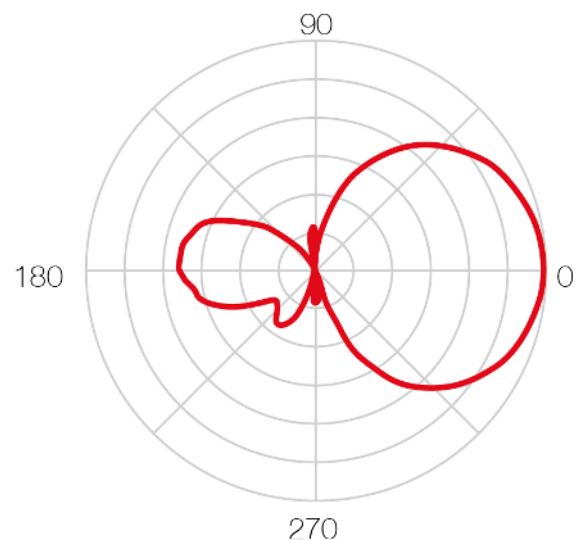
Discover

- Built with aluminium (corrosion resistant) for a long service life, and in ABS plastic for high weather resistance
- The mast-mounting system utilizes Zamak to provide sturdiness and stability in adverse weather conditions
- Designed and manufactured in Europe, our products undergo the most stringent quality controls
- The connection box includes a balun for impedance matching

Graphic documentation



Frequency response



Radiation pattern

Technical specifications : Ref. 106601

| | | |
|----------------------|-----|-----------------|
| Bands | | BIII |
| Frequency range | MHz | 174 ... 230 |
| Channels | | 5 ... 12 |
| Gain | dBi | 9 |
| F/B ratio | dB | > 15 |
| Wind load (@130Km/h) | N | 49.9 |
| Wind load (@150Km/h) | N | 68.6 |
| Mast diameter | in | 0.787 ... 1.969 |