



V Zenit antenna UHF

The best balance between robustness and compactness

The VZenit antenna has a V-type structure: it consists in two vertically stacked Yagi in phase, which results in a compact antenna thanks to its excellent ratio between gain and length. For UHF reception it includes a filtering feature with a high rejection for bands beyond channel 51, without losing flatness in the frequency response of the pass-band (channels 14-51).

Ref.	149221
Logical ref.	FSAZENIT700
EAN13	8424450184219

Other features

Colour	Orange
Power Supply Unit	Not included
Supply method	Single packing

Packaging info

Box	1 pcs.
Carton	6 pcs.

Physical data

Net weight	1,349.00 g
Gross volume	13.29 dm ³
Gross weight	1,349.00 g
Width	963.00 mm
Height	552.00 mm
Depth	550.00 mm
Main product weight	1,349.00 g

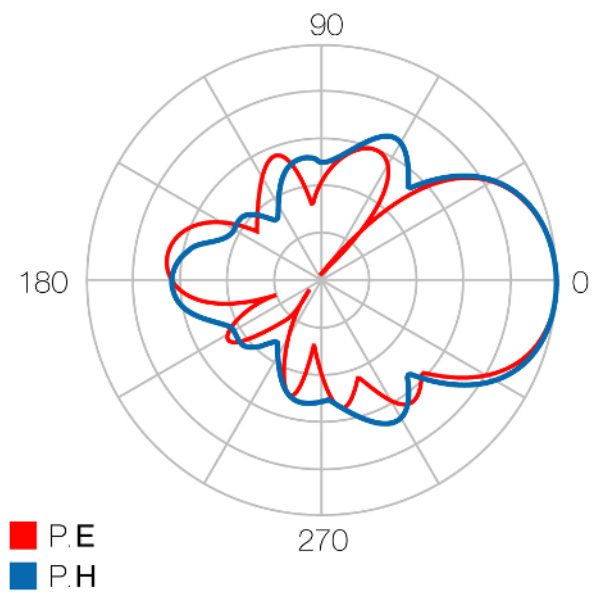
Highlights

- Quick and secure reflector assembly system
- Robust mechanics with outstanding performance in vibrating situations
- Compact: excellent ratio between gain and length
- Flatness of the frequency response in the UHF band

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



Radiation pattern

Technical specifications : Ref. 149221

Bands		UHF
Frequency range	MHz	470 ... 698
Channels		21 ... 48
Gain	dBi	15
F/B ratio	dB	> 23
Wind load (@80miles/h)	N	93
Wind load (@93miles/h)	N	128
Mast diameter	in	0.787 ... 1.969