



## L 700 antenna 18 elements

A monolithic Yagi antenna equipped with 18 elements, a dihedral-shaped reflector and a double-V dipole. Compact and light-weight, it provides an exceptional relation between robustness, directivity and gain.

Can be installed in both horizontal and vertical polarizations.

Supplied in 6-unit packing.

<b>Ref.</b>	112120
<b>EAN13</b>	8424450207857

### Other features

<b>Colour</b>	Orange
<b>Power Supply Unit</b>	Not included
<b>Supply method</b>	Single packing

### Packaging info

<b>Box</b>	6 pcs.
------------	--------

### Physical data

<b>Net weight</b>	1,013.00 g
<b>Gross volume</b>	117.60 dm <sup>3</sup>
<b>Gross weight</b>	2,051.00 g
<b>Width</b>	1,127.00 mm
<b>Height</b>	591.00 mm
<b>Depth</b>	550.00 mm
<b>Main product weight</b>	1,013.00 g

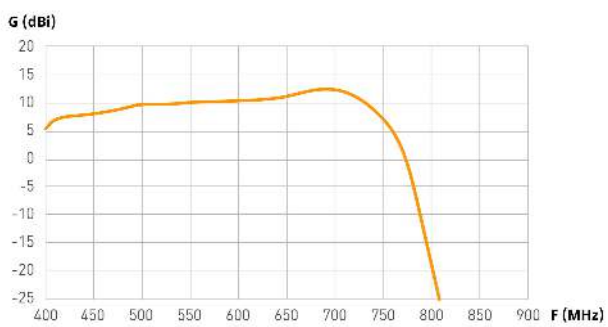
### Discover

- Built with aluminium (corrosion resistant ) for a long service life, and in ABS plastic for high

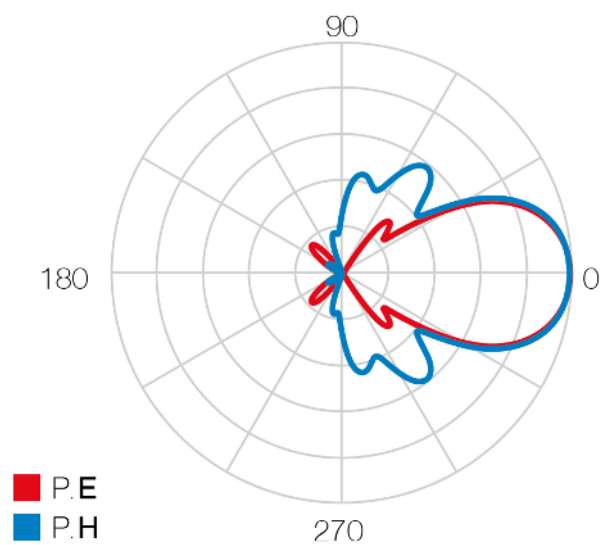
weather resistance

- 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. 112120

<b>Bands</b>		UHF
<b>Frequency range</b>	MHz	470 ... 694
<b>Channels</b>		21 ... 48
<b>Gain</b>	dBi	13
<b>F/B ratio</b>	dB	> 25
<b>Wind load (@130Km/h)</b>	N	73
<b>Wind load (@150Km/h)</b>	N	100
<b>Mast diameter</b>	in	0.787 ... 1.969