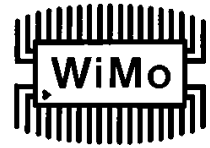




Flachantenne für E-Netz

directional antenna for 1800 MHz
Best.Nr. 18036



Gekapselte Flachantenne für Außenmontage mit 12,5 dBi Gewinn. Lieferung mit Mastschelle für 25-50mm Mastdurchmesser, Anschluß N-Buchse. Abmessungen 14x14 cm, Gewicht 0,5 Kg.

Flat panel antenna with radome for outdoor installations, 12.5 dBi gain. Includes mast bracket for a mast diameter of 25 to 50mm, connector N female. Size 14x14cm, weight 0.5Kgs.



im Bild mit vertikaler
Polarisation montiert.

Antenna is vertical polarized
if mounted as shown.

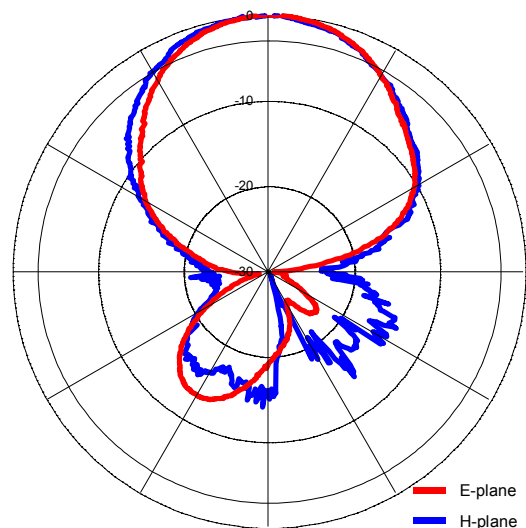
Electrical parameters

Frequency range	1700 – 1900 MHz
Gain (at center freq.)	12.5 dBi
VSWR	<1.5
3dB beam width	E: 55° H: 65°
Front-to-back ratio	>15 dB
Impedance	50 Ω
Max input power	50 W
Polarization	Linear (V or H)

Mechanical parameters

Cover material	White PVC
Elements material	Copper, Aluminium
Holder material	Aluminium
Mast clamp	30 – 65 mm
Temperature	-30 °C - +60 °C
Connector	N _{female}
Dimensions	140x140x65 mm
Weight	500 g

Radiation pattern:



WiMo Antennen und Elektronik GmbH

Am Gäxwald 14, D-76863 Herxheim Tel. (07276) 96680 FAX 9668-11
<http://www.wimo.com> e-mail: info@wimo.com