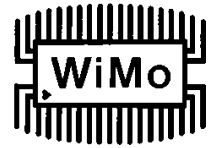




Flachantenne für GSM oder Datenfunk (900 MHz)

directional antenna for GSM (900 MHz)

Best.Nr. 18034



Gekapselte Flachantenne für Außenmontage mit 12 dBi Gewinn. Lieferung mit Mastchelle für 25-50mm Mastdurchmesser, Anschluß FME (Nippel). Abmessungen 28x28 cm, Gewicht 0,8 Kg.

Flat panel antenna with radome for outdoor installations, 12 dBi gain. Includes mast bracket for a mast diameter of 25 to 50mm, connector FME female. Size 18x18cm, weight 0.8Kgs.



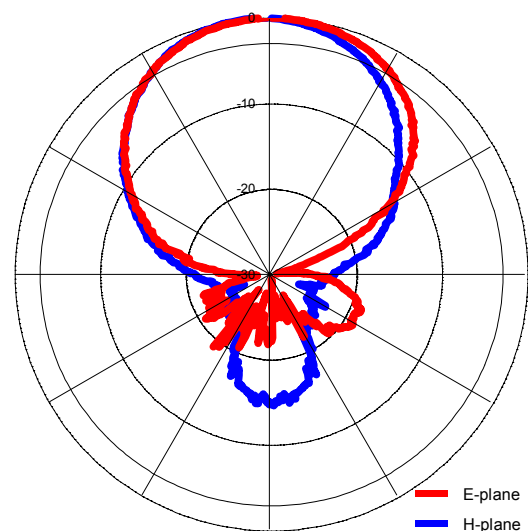
Electrical parameters

| | |
|-----------------------|-----------------|
| Frequency range | 868 – 960 MHz |
| Gain (at center frq.) | 12 dBi |
| VSWR | <1.5 |
| 3dB beam width | E: 60° H: 55° |
| 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 | FME |
| Dimensions | 280x280x65 mm |
| Weight | 800 g |

Radiation pattern:



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