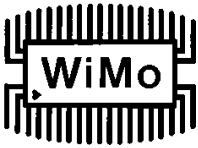




PA13R
 Flachantenne für 2300-2500 MHz /directional antenna for 2300-2500 MHz
 Best.Nr. 18033



Gekapselte Flachantenne für Aussenmontage mit 11 dBi Gewinn. Lieferung mit Mastschellen für 30-65mm Mastdurchmesser.

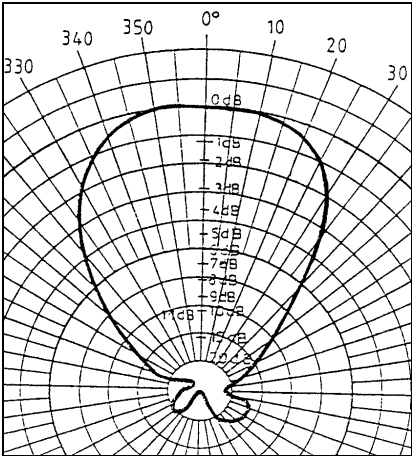
Encapsulated outdoor antenna with radome and a gain of 11 dBi. Supplied with mast bracket suitable for 35 to 65 mm dia.



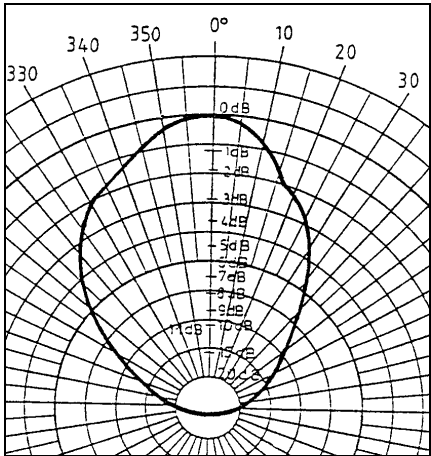
Electrical parameters	
Frequency range	2300 – 2500 MHz
Gain (at center frq.)	11 dBi
VSWR	<1.5
3dB beam width	V: 54° H: 67°
Front-to-back ratio	>20 dB
Impedance	50 Ω
Max input power	50 W
Polarization	Linear (V or H)

Mechanical parameters	
Cover material	White PVC
backplane material	Aluminium
Mast dia.	30 – 65 mm
Temperature	-30 °C - +60 °C
Connector	N female
Dimensions	130x130 mm
Weight	390 g

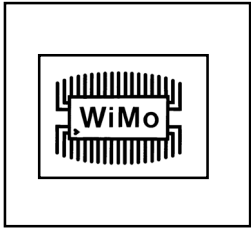
Radiation pattern



horizontal



vertical



the antenna radiates with vertical polarization when mounted as shown above.

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