

Omnidirectional Antenna Vertical Polarization Indoor and outdoor use

870–960

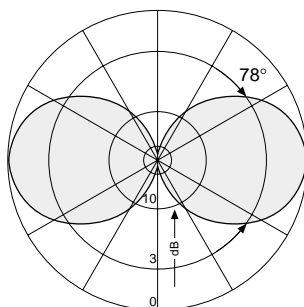
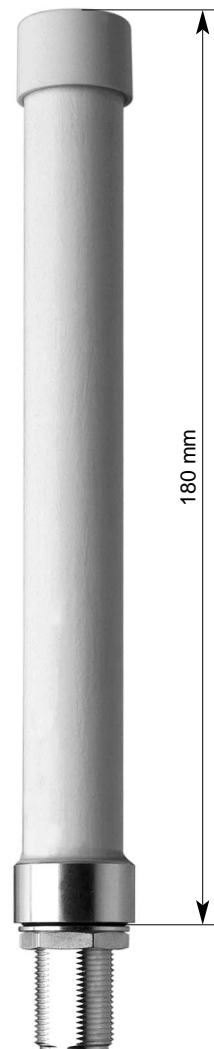
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KATHREIN
Antennen · Electronic

VPol Omni 870–960 360° 2dBi

Type No.	738 450
Input	N female
Connector position	Bottom or top
Frequency range	870 – 960 MHz
VSWR	< 1.5
Gain	2 dBi
Impedance	50 Ω
Intermodulation IM3 (2 x 43 dBm carrier)	< -150 dBc
Polarization	Vertical
Max. power	100 Watt (at 50 °C ambient temperature)
Weight	200 g
Radome diameter	20 mm
Height	180 mm

- Material: Radiator: Brass.
Radome: Fiberglass, colour: White.
- Mounting: One hole mounting (16 mm diameter) to surfaces of max. 10 mm thickness.
- Grounding: All metal parts of the antenna as well as the inner conductor and the mounting kit are DC grounded.



Vertical Pattern

936.1561/d Subject to alteration.