Indoor Multi-band Omni Antenna Vertical Polarization

876-960 1710-2500 **KATHREIN**

V

Antennen · Electronic

• The antenna needs no additional groundplane.

VPol Indoor 876-960/1710-2500 360° 2dBi

Type No.	800 10173
Frequency range	876 – 960 MHz 1710 – 2500 MHz
Polarization	Vertical
Gain	2 dBi
Impedance	50 Ω
VSWR	876 - 890 MHz: < 1.8 890 - 960 MHz: < 1.6 1710 - 2170 MHz: < 1.6 2170 - 2500 MHz: < 2.0
Max. power (per band)	50 W (at 50 °C ambient temperature)
Input	1 x N female
Weight	340 g
Diameter	215 mm
Height	85 mm (without connector)



Material: Base: Aluminum.

Protective housing: High impact polystyrol,

colour: White.

Additional painting is possible.

Mounting: Three holes in the base enable a mounting on

the ceiling. Two types of screws are supplied. For the N connector a hole in the ceiling with a

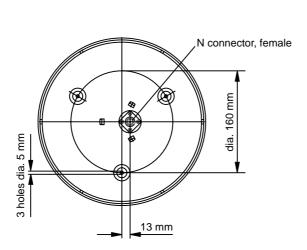
diameter of 35 mm is required.

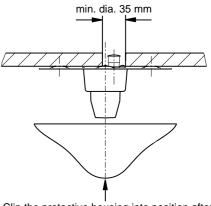
Grounding: All metal parts including the inner conductor

are DC grounded.

Available accessories: Broadband power splitters and tappers

(800 - 2500 MHz).





Clip the protective housing into position after the antenna has been mounted with the help of the three supplied screws.