

Indoor Directional Antenna Vertical Polarization Half-power Beam Width

3300–3800

V

90°

KATHREIN

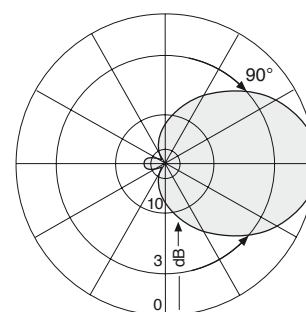
Antennen · Electronic

VPol Indoor 3300–3800 90° 7dBi

Type No.	800 10433
Frequency range	3300 – 3800 MHz
Polarization	Vertical
Gain	Approx. 7 dBi
Half-power beam width	Horizontal: Approx. 90°
Impedance	50 Ω
VSWR	< 2.0
Max. power	50 W (at 50 °C ambient temperature)
Input	Cable of 1 m length with SMA female connector
Diameter / depth	111 x 23 mm

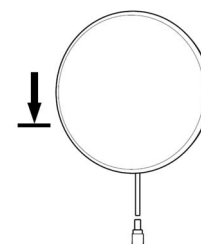
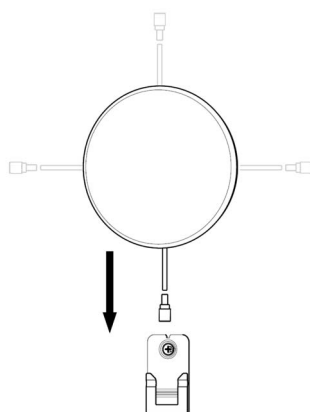


- Material:** Radome: High impact polystyrol, colour: White.
Additional painting is possible.
Mounting plates: Stainless steel.
- Mounting:** One hole of 6 mm diameter in the mounting plate.
Screws are not supplied. Avoid stressing the cable.
- Cable:** Minimum bending radius:
Single bending 10 mm,
repeated bending 20 mm.



Horizontal Pattern

Mounting:



Attach the mounting plate to the wall using one screw of 6 mm diameter in the position as indicated.

Align the antenna over the mounting plate. Antenna can be mounted in 90 degree steps as indicated.

Pull the antenna to the stop.

936.3150 Subject to alteration.