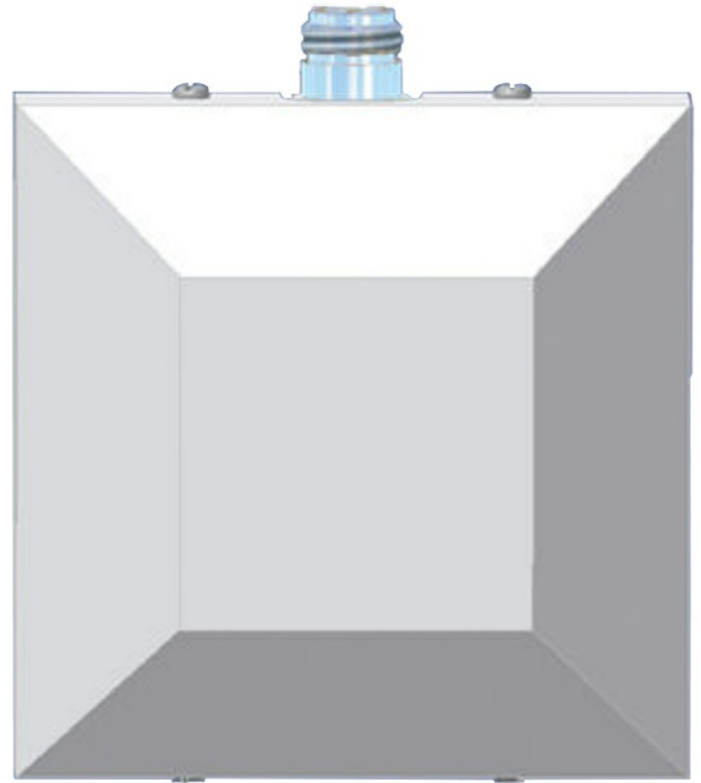


PCPI GPS

Indoor Right Hand Circularly Polarized Patch Antenna
for mounting on Wall or Ceiling

Beschreibung

- Low profile antenna for the GPS band.
- PCPI GPS is a Right Hand Circularly Polarized patch antenna for indoor use.
- Circularly polarized antenna is chosen to avoid out-of-phase signals.
- Specially designed for closed rooms.
- Full size 2λ circular patch antenna.
- The antenna is carefully sealed with a discreet white cover.
- The connector is placed at one side to enable mounting close to a wall or a ceiling.



BESTELLUNG

Modell	Produkt Nr
PCPI GPS	102000001

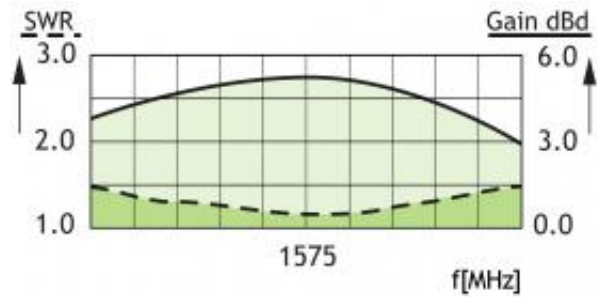
SPEZIFIKATIONEN

Elektrisch DE	
Modell	PCPI GPS
Frequenz	1559 - 1610 MHz
Antennentyp	Rechtszirkular polarisierte Antenne
Max. Eingangsleistung	50 W
Polarisation	Zirkular
Öffnungswinkel 3 dB, vertikal	78 °
Öffnungswinkel 3 dB, horizontal	75 °
Impedanz	50 Ω
Gewinn	7 dBic
VSWR	≤ 2.0:1

Mechanisch DE	
Anschlussstyp	N(f)
Materialien	Abdeckung : PS Gehäuse : Aluminium
Farbe	Marineweiß
Abmessungen	104 x 104 x 40 mm
Gewicht	ca. 0.4 kg
Montage	For mounting on wall or ceiling 4.5mm x 10 mm (4 holes)

DIAGRAM

TYPICAL GAIN AND SWR CURVES



TYPICAL RADIATION PATTERN (E-PLANE)



This curve shows the radiation patterns in the vertical plane.

TYPICAL RADIATION PATTERN (H-PLANE)



This curve shows the radiation patterns in the horizontal plane (horizontal coverage).

MOUNTING DETAILS (DIMENSIONS EXCL. COVER)

