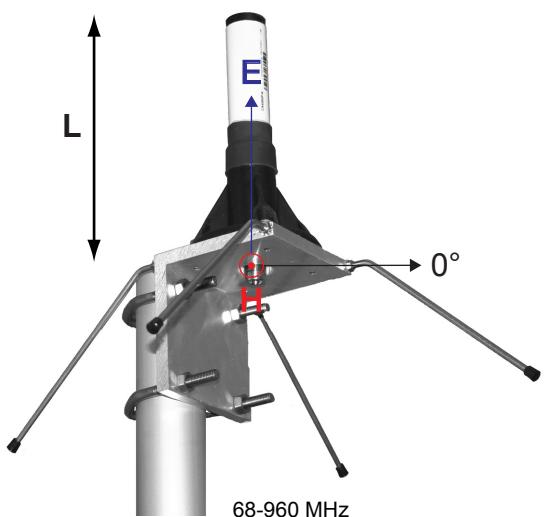


ComAnt® Communications Antennas

FREQUENCY INDEPENDENT DATA



Description: omnidirectional ground plane
 Frequency: 68-72 MHz, 73-77 MHz,
 77-81 MHz, 83-87 MHz,
 135-145 MHz, 144-156 MHz,
 154-166 MHz, 163-177 MHz,
 336-364 MHz, 380-430 MHz,
 430-475 MHz, 830-890 MHz,
 880-960 MHz, 2300-2500 MHz,
 5150-5725 MHz

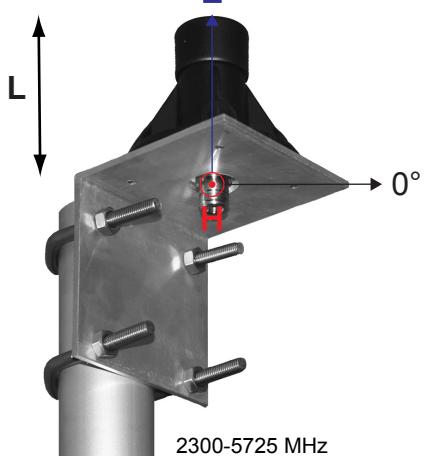
Impedance: 50 ohm
 Gain: 2 dBi

H -3 dB:
 E -3 dB:
 F/B:
 Polarization:
 Connector:
 VSWR:
 Radome:

87°
 0 dB
 vertical
 N-female/TNC-female
 < 1.5
 UV resistant FG, white /
 PP, black
 PU foam filling
 copper
 Ø 35-60 mm, aluminium alloy
 bracket, stainless steel V-
 bolts and self-locking nuts

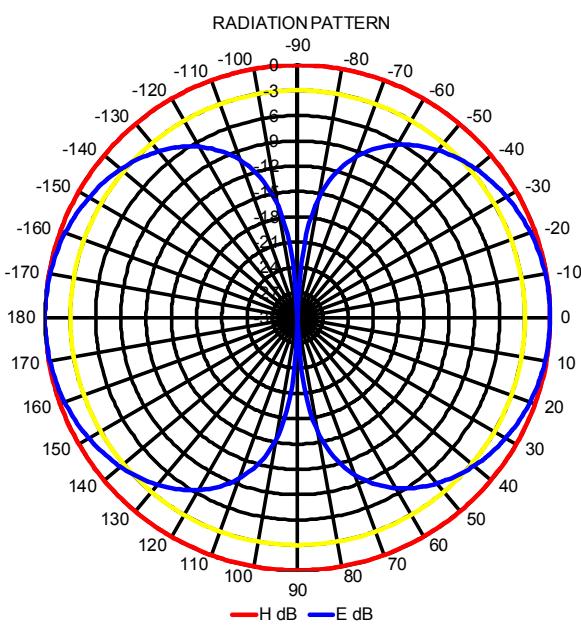
Radiator:
 Attachment:

DC-short circuited, -grounded
 -40°C - +80°C
 67



Lightning
 protection:
 Temperature:
 IP:

- combination of durability, light weight and low wind load
- radome enclosed radiator
- IP67 proof construction
- all electromechanics moulded inside of closed cell PU foam
- UV protected glass fibre radome
- DC shorted and grounded feed point
- integrated impedance compensation



RoHS
Compliant

CompleTech
ComAnt®-antennas by CompleTech, Finland

CAGP OMNIDIRECTIONAL GROUND PLANE