Communications Antennas

L O°

FREQUENCY INDEPENDENT DATA

Description: reflector monopole Frequency: 2300-2500 MHz

Impedance: 50 ohm Gain: 12 dBi H -3 dB: 54° E -3 dB: 45° F/B: 30 dB Polarization: vertical Connector: N-female VSWR: < 1.5

Radome: UV-resistant PP, black,

PU foam filling

Radiator: copper

Attachment: Ø 35-60 mm, aluminium alloy

bracket, stainless steel Vbolts and self-locking nuts

Lightning

protection: DC-grounded Temperature: -40°C - +80°C

IP: 67

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







