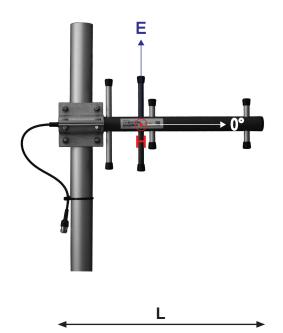
ComAnt®

Communications Antennas



FREQUENCY INDEPENDENT DATA

Description: directional yagi

Frequency: 791-862/880-960MHz

Impedance: 50 ohm Gain: 6/6 dBi H -3 dB: 119/102° E -3 dB: 75/72° F/B: 13/14 dB

Polarization: vertical/horizontal

Connector: N-female VSWR: < 1.3

Radome: UV resistant ABS, RAL 7012,

PU foam filling

Radiator: copper

Passive

elements: coated aluminium

Attachment: Ø 35-60 mm, aluminium alloy

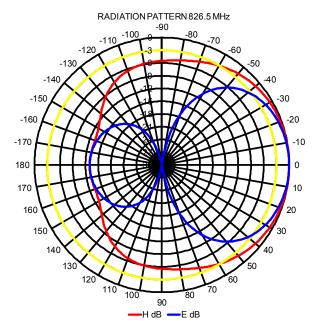
bracket, stainless steel Vbolts and self-locking nuts

Lightning

protection: DC-short circuited Temperature: -40°C - +80°C

P: 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 feed point
- · integrated impedance compensation
- integrated RF choke



RoHS Complian

