RADWIN MS 2x90° (total 180°) External Antenna

Dual Polarization-Sectorial Antenna - Data Sheet

RW-9061-5010

Product Description

RW-9061-5010 is a high performance Dual Polarization-Sectorial antenna that covers 180° through two sector antennas of 90° each. The antennas support 4.9 - 6 GHz frequency range.
The antenna is designed to work with RADWIN MultiSector

Product Highlights

- Two antennas in a single enclosure
- Cover 180˚ through two sector antennas of 90°
- Dual Linear (Vertical & Horizontal) polarization
- TNC RF connector/s
- Easily installed

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Product Specifications:

Electrical	
Frequency range	4.9 - 6 GHz
Gain	13 dBi
VSWR	2.3:1 (typ)
3db Beamwidth Azimuth	90 °
3db Beamwidth Elevation	10 °
Polarization	Dual Linear (Vertical & Horizontal)
Side-lobes Level	-15dB
Cross polarization	-30dB (typ)
F/B Ratio	-27dB(typ)
Mechanical	
Dimensions	240 x 340 mm
Weight	4 Kg
Radome	Polycarbonate
Environmental	
Temperature range	-40°C to 60°C / (-31°F to 140°F)
Wind speed	Survival 216 km/h; Operation 180 km/h
Antenna Pattern	

Ordering Info
Part Number: RW-9061-5010
Description: MS 2x90° (total 180°) Antenna, Dual Polarization-Sectorial, Gain 13 dBi, Frequency Range 4.9 - 6 GHz; .

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