Item no.: 384934

MA-WD25-DP13B - Dual Polarization Base Station Antenna , 90

from **375,55 EUR**

Item no.: 384934
shipping weight: 2.00 kg
Manufacturer: MARS Antennas

Product Description

2.3-2.7 GHz Dual Polarized Base Station Antenna, 90°MARS 90° Base Station Antenna with12.5 dBi of gain is light-weight yet has a robust and durable construction.Antenna Features:- Quick and easy installation.- Small, aesthetic and unobtrusive radome.- Easily adapted to any RF connector.- Easy mounting allows obtaining required down tilt degree.Applications:- Point-to-Multi-Point Systems.- WLL applications.- MMDS.- ISM applications.Specifications Electrical- Frequency Range 2.3-2.7 GHz- GAIN, typ. 12.5 dBi- VSWR, max. 1.7 : 1- Polarization dual pol - Linear, Vertical & Horizontal- 3 dB Beam-Width, Azimuth, typ. 90°- 3 dB Beam-Width, Elevation, typ. 17°- Side Lobes, min. -12 dB- Cross Polarization, min. -15 dB- Front to Back Ratio, min. -20 dB- Input power, max. 10 Watt- Port to Port Isolation, min. -35 dB- Input Impedance 50 Ohm- Lightning Protection DC GroundedSpecifications Mechanical- Dimensions (HxWxD) 370 x 370 x 40 mm (14.5" x 14.5" x 1.6")- Weight 2 Kg.- Connector 2 x N-Type, Female- Back Plane Aluminum; protected through chemical passivation- Radome UV Protected Polycarbonate- Mount See ordering optionsSpecifications Enviromental- Operating Temp Range -55°C to +65°C- Wind Load 200 Km/h (Survival)- Vibration According to IEC 60721-3-4- Flammability UL94- Water Proofing IP-67- Salt Fog According to IEC 68-2-11- Humidity ETS 300 019-1-4,EN 302 085 (Annex A.1.1)

Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability