

Item no.: 384939

MA-WC25-DS18B - Dual Slant Base Station Antenna, 60

from **534,46 EUR**

Item no.: 384939
shipping weight: 5.00 kg
Manufacturer: MARS Antennas



Product Description

2.3-2.7 GHz Dual Slant Base Station Antenna, 60° MARS Dual Slant ± 45 degrees 60° sector antenna features:- Efficient and stable performance with 17.5 dBi of gain.- Full 2.3-2.7 GHz band coverage.- High Isolation ratio.- Compact size.- Optional Azimuth & Elevation Adjustable mount.- UV protected radome suitable for harsh environment installations. Specifications Electrical- Frequency Range 2.3-2.7 GHz- GAIN, typ. 17.5 dBi- VSWR, max. 1.7 : 1- Polarization Dual Slant $\pm 45^\circ$ - 3 dB Beam-Width, H-Plane, typ. 60°- 3 dB Beam-Width, E-Plane, typ. 6°- Side Lobes, min. -18 dB- Front to Back Ratio, min. -30 dB- Input power, max. 100 Watt Peak (5% duty cycle)- Port to Port Isolation, typ. -30 dB- Port to Port Isolation, min. -25 dB- Input Impedance 50 Ohm- Lightning Protection DC Grounded Specifications Mechanical- Dimensions (HxWxD) 1200 x 200 x 70 mm (47.2" x 7.9" x 2.8")- Weight 5 kg- Connector 2 x N-Type, Female- Back Plane Aluminum; protected through chemical passivation- Radome UV Protected, Plastic- Mount See ordering options Specifications Environmental- 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-65- Salt Fog According to IEC 68-2-11- Ice and Snow 25mm radial (survival)- Humidity ETS 300 019-1-4, EN 302 085 (annex A.1.1)

Specifications

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prices and availability

