

Item no.: 384933

MA-WA56-DP13B - Dual Polarization MIMO, Small size Subscriber Antenna

from **137,19 EUR**

Item no.: 384933
shipping weight: 0.20 kg
Manufacturer: MARS Antennas



Product Description

4.9-6.1 GHz Dual Polarization/Dual Slant Subscriber Antenna MARS 5 GHz Dual Polarized Antenna designed to provide full coverage for the 5 GHz frequency band. Additional Features:- Dual slant if mounted diagonally.- Efficient and stable performance.- High gain/size ratio.- Light weight and durable construction.- UV protected radome made of polycarbonate suitable for harsh weather installations.Easy mounting allowing Az/EI adjustment and 45deg. turn installation Specifications Electrical- Frequency Range 4.9-6.1 GHz- Gain, Vertical Pol. 13.5 dBi- GAIN, Horizontal Pol. 14.5 dBi- VSWR, max. 1.7 : 1- Polarization Dual Pole (Linear, Vertical & Horizontal)- Polarization dual slant (opt) $\pm 45^\circ$ (diamond shape)- 3 dB Beam-Width, H-Plane, typ. 35° - 3 dB Beam-Width, E-Plane, typ. 35° - Side Lobes, min. -10 dB- Cross Polarization, typ. -15 dB- Front to Back Ratio, min. -20 dB- Input power, max. 50 Watt- Port to Port Isolation, min. -24 dB- Input Impedance 50 Ohm- Lightning Protection DC Grounded- El. Downtilt Range Dimensions (HxWxD) Specifications Mechanical- Dimensions (HxWxD) 112 x 112 x 33.5 mm (4.41" x 4.41" x 1.32")- Weight 147 gr.- Connector 2 x Right Angle SMA ,Female- Back Plane Aluminum protected through chemical passivation.- Radome UV Protected Polycarbonate- 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-67- Salt Fog According to IEC 68-2-11- Humidity ETS 300 019-1-4, EN 302 085 (Annex A.1.1)

Specifications

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All details, up-to-date
prices and availability

