

Item no.: MA-WE2458-MIMO4-5B\_M

## MARS MA-WE2458-MIMO4-5B - Dual Band MIMO Applications Sector Antenna, 120°, Incl. mounting

from **187,23 EUR**

Item no.: MA-WE2458-MIMO4-5B\_M  
shipping weight: 1.12 kg  
Manufacturer: MARS Antennas



### Product Description

MARS MA-WE2458-MIMO4-5B - Dual Band MIMO Applications Sector Antenna, 120°

MARS dual band sector antenna provides coverage of 2.3 to 2.7 GHz & 4.9 to 6.1 GHz in a single antenna radome. Additional Features:

- Simultaneous coverage of 802.11a, b, g, e, n, WiMAX & 4.9 GHz Public Safety Bands
- Light weight and durable construction
- UV protected radome made of plastic

#### Electrical

- Frequency range: 2.3-2.7 GHz & 4.9-6.1 GHz
- Peak gain, typ.: 4x 5 dBi
- VSWR, max.: 2:1 (typ. 1.5:1)
- Polarization: Double dual slant +/-45°
- 3 dB beam-width, H-plane, typ.: 120°
- 3 dB beam-width, E-plane, typ.: 70°
- Input power, max.: 20 Watt
- Input impedance: 50 Ohm

#### Mechanical

- Dimensions (W x L x H): 200 x 200 x 33 mm (7.9" x 7.9" x 1.25")
- Connector: Right angle RPSMA male
- Weight: 260 g
- Back plane: Aluminum protected through chemical passivation
- Radome: UV protected Polycarbonate
- Mount: MNT-22 mount

#### Environmental

- Operating temperature range: -40°C to +70°C
- Vibration: According to IEC 60721-3-4
- Flammability: UL94
- Humidity: ETS 300 019-1-4, EN 302 085 (annex A.1.1)

### Specifications

**Scan this QR code to  
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All details, up-to-date  
prices and availability



