

Item no.: MA-WE2458-2H2B

## MA-WE2458-2H2B - Dual Band, Dual Slant Base Station Antenna, 120°

# 102,65 EUR

Item no.: MA-WE2458-2H2B  
shipping weight: 0.40 kg  
Manufacturer: MARS Antennas



### Product Description

MARS MA-WE2458-2H2B - Dual Band, Dual Slant Base Station Antenna, 120°

The MARS dual band sector antenna provides coverage of 2.3 to 2.7 GHz & 4.9 to 6.1 GHz in a single antenna housing. [Additional Features:](#)

- Simultaneous coverage of LTE, 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
- Gain, typ.: 2x 5 dBi
- VSWR, max.: 2:1 (typ. 1.5:1)
- Polarization: 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: N-type male
- Weight: 400 g
- Back plane: Aluminum protected through chemical passivation
- Radome: UV protected Polycarbonate
- Water proofing: IP-67
- 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



