

Item no.: MA-CLTE-14B

MA-CLTE-14B - LTE Multiband Panel Antenna wall/pole mountable for outdoors

90,33 EUR

Item no.: MA-CLTE-14B
shipping weight: 0.50 kg
Manufacturer: MARS Antennas



Product Description

MARS MA-CLTE-14B - LTE Multiband Panel Antenna wall/pole mountable for outdoors

The up-to-date multi band panel antenna covers all the bands for LTE 700 MHz, cellular bands, as well as ISM, WLAN, GSM1800, UMTS and Bluetooth. The antenna is aesthetic, small and has an unobtrusive profile that blends easily with any environment. The antenna can be easily used either for indoor or outdoor applications and features different mounting options.

Electrical

- Standard: LTE; 700 SMR, AMPC, CDMA, TDMA, GSM 900; GSM 1800, UMTS; Bluetooth, ISM, WLAN
- Frequency range: 698-806 MHz; 806-960 MHz; 1710-2170 MHz; 2.2-2.7 GHz
- Gain, typ.: 5 +/-1 dBi; 6 +/-1 dBi; 6.5 +/-1 dBi; 5 +/-1 dBi
- VSWR, max.: 2:1; 2:1; 1.7:1; 1.7:1
- 3 dB beam-width, H-plane, typ.: 130°; 140°; 80°; 55°
- 3 dB beam-width, E-plane, typ.: 70°; 60°; 45°; 30°
- Polarization: Linear, vertical
- Input power, max.: 10 Watt
- Input impedance: 50 Ohm

Mechanical

- Dimensions (H x W x D): 231 x 215 x 37.5 mm (9.1" x 8.5" x 1.5")
- Weight: 500 g
- Connector: N-type, female at bottom (can be installed also upside down)
- Back plane: UV protected plastic (metal reinforced from the inside)
- Radome: UV protected Polycarbonate
- Mount: Adjustable MNT-22 mount

Environmental

- Operating temperature range: -40°C to +65°C
- Vibration: According to IEC 60721-3-4
- Wind load: 200 km/h (survival)
- Flammability: UL94
- Water proofing: IP-65
- Humidity: ETS 300 019-1-4, EN 302 085 (annex A.1.1)
- Salt fog: According to IEC 68-2-11
- Ice and snow: 25 mm radial (survival)

Specifications

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



