

Item no.: MA-WA580-DP10B_M

MARS MA-WA580-DP10B - 470 - 698 MHz directional dual-pole panel antenna, incl. bracket

333,35 EUR

Item no.: MA-WA580-DP10B_M
 shipping weight: 3.66 kg
 Manufacturer: MARS Antennas



Product Description

MARS MA-WA580-DP10B - 470 - 698 MHz directional dual-pole panel antenna
 MARS MA-WA580-DP10B is a directional dual-polarised, dual-slant antenna that covers the frequency range from 470 to 698 MHz and offers stable and efficient gain performance. The antenna is an excellent solution for white space applications. Thanks to its aesthetic and small design, it blends easily into any environment. The antenna is also very easy to install, making it a recommended, unobtrusive logistics solution for outdoor and indoor installations.
 Electrical- Frequency range: 470 - 698 MHz- Gain: typ. 9.5 +/- 1 dBi- VSWR: max. 1.7 : 1- Polarisation: Linear, vertical or horizontal- 3 dB beam width, H-plane, typ.: 68°- 3 dB beam width, E-plane, typ.: 60°- Cross polarisation, typ.: -30 dB- Port-to-port isolation, min.: -30 dB- Input power: max. 20 Watt- Lightning protection: Earthing point- Input impedance: 50 Ohm
 MechanicalDimensions (H x W x D): 500 x 500 x 140 mm (19.7" x 19.7" x 5.5")- Weight: 2.7 kg- Connection: 2x N-socket- Radome: UV-protected plastic- Rear panel: aluminium, protected by chemical passivation- Mounting bracket: MNT-22 (included in scope of delivery)
 Environment- Operating temperature range: -40 °C to + 65 °C- Vibration: According to IEC 60721-3-4- Wind load: 200 km/h- Flammability: UL94- Protection class: IP65-Salt spray: 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

