

Item no.: 382667

42928 - A-MIMO-0004-V1-04-B 4x4 MIMO 4G5GLTE 4-in-1 Transport-Automobile-IoT-Ant

from **199,84 EUR**

Item no.: 382667
 shipping weight: 0.10 kg
 Manufacturer: Poynting



Product Description

Poynting A-MIMO-0004-V1-04-B 4x4 MIMO 4G/5G/LTE 4-in-1 Transport/Automobile IoT Antenna, IP69 Outdoor, 6dBi max. 617 - 6000MHz, 2m SMA(m), blackThe MIMO-4-4 is a 4-in-1 high-performance multi-frequency antenna with four mobile radio antennas in a single housing. The four cellular MIMO antennas provide broadband coverage from 617 to 6000 MHz, covering the current LTE/4G and 5G bands for future-proof implementation. The ultra-wideband performance of the cellular antennas enables deployment across multiple operators and technologies and is ready for future cellular technologies up to 6 GHz for 5G applications. The MIMO-4-4 outperforms most competitors due to the special care taken in the development of this high performance antenna. The radiation patterns of all radiating elements provide an excellent balance between omnidirectionality, diversity of patterns and good radiation characteristics at the desired height. This is an important criterion for the transport and marine market, for which the antenna was specifically designed. Main applications are commercial/industrial vehicles, marine, M2M and other IoT systems using a wide range of radio technologies while being future-proof over the wide frequency band. SCOPE OF DELIVERY- Antenna in black- M4 x 10mm stainless steel flat head screws- 37mm and 85mm threaded studs- 55mm female threaded stud- Magnetic base adaptors- Pole/wall mount bracket- Lock nut - StudLock nut- Spigot/adhesive mounting foam gasket- Handle extensions- SMA(F)-RP-SMA(M) adapter- Pipe clamp- Wall mounting screws- Magnetic mount foam gasketHIGHLIGHTS-Ultra-wideband operation from 617 to 6000 MHz for cellular- Features 4 x cellular antennas- Ultra-rugged mechanical design enabling IP 69K rating- Independent of ground plane; Antenna design with internal grounding- Multiple mounting options available for easy installationTECHNICAL DETAILS- 4x4 MIMO 4G/5G/LTE- 4-in-1 transport/automotive IoT antenna- IP69 outdoor- 6dBi max. 617 - 6000MHz- RTK-031 cable 2m SMA(m)- Pole, wall, surface, marine and optional magnetic mounting- MMIL-STD 810G/ASTM B117, IK10, UL 94-HBAPPLICATION AREAS-Transport broadband, automation and telemetry for buses, utilities, lorries and public safety vehicles-Industrial factory automation, robotic machinery and other M2M system telemetry- Agricultural automation such as M2M and IoT- Broadband cellular-to-Wi-Fi distribution for marine/boats- Communication, telemetry and automation for vehicles and machinery in mining automation (M2M & IoT)

Specifications

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

