

Item no.: 337162

12700 - LTE MIMO GNSS Antenna 3 x SMA plug RG-174 3 m screw mounting outdoor black

28,^{02 EUR}

shipping weight: 0.50 kg Manufacturer: Delock



Product Description

Delock LTE MIMO GNSS Antenna 3 x SMA plug RG-174 3 m screw mounting outdoor black

This antenna by Delock allows the usage of different LTE and GNSS bands indoors and outdoors. It is completely compatible to GSM, UMTS, LTE, ZigBee, DECT, Z-Wave, NB-IoT, GNSS, Bluetooth, ISM, MIMO and LoRa 868 MHz / 915 MHz.

- 2 x LTE:
 - Frequency range: 698 MHz 960 MHz 1710 MHz 2690 MHz
 Impedance: 50 Ohm
 VSWR: 3.0
 Antenna gain: 2.0 2.5 dBi
 Polarisation: linear

GNSS:

- Frequency range:
 GALILEO: E1, 1575.4200 MHz
 GPS: L1, 1575.4200 MHz
 Antenna gain: 2 dBi
 VSWR: 1.5
 Imagelance: F0 Ohm

- Impedance: 50 OhmPolarisation: RHCP

LNA GNSS:

- Frequency range: GALILEO: E1, 1575.4200 MHz, GPS: L1, 1575.4200 MHz
 Antenna gain: 28 dBi
 Operating voltage: 2.2 5.0 V
 Current consumption: 5 15 mA
 VSWR: 2.0
 Impedance: 50 Ohm

Specification:

- Connectors: 3 x SMA plug
 Mounting type: screw mounting
 Operating temperature: -40 °C ~ 85 °C
 Housing material: ABS
 Protection class: IP67
 Colour: black
 Cable type: coaxial
 Cable type: RG-174
 Cable colour: black
 Cable diameter: ca. 2.7 mm
 Cable attenuation: 1.5 dB (at) 1.5 GHz per meter
 Smallest bending radius: 10.5 mm
 Cable length incl. connector: ca. 3 m
 Dimensions (x H): ca. 81.3 x 16.3 mm
 System requirements: Device with multiple free SMA ports

Specifications

Scan this QR code to view the product

All details, up-to-date prices and availability

