

Delock LTE / GSM / UMTS Antenna SMA plug 2.5 dBi fixed omnidirectional with magnetic base and connection cable RG-174 3 m outdoor black

Description

This antenna by Delock allows the usage of different LTE, GSM and UMTS bands inside and outside. It is completely compatible to ZigBee 868 MHz / 915 MHz, DECT, Z-Wave and LoRa 868 MHz / 915 MHz.



ca. 3 m

Specification

- Connector: 1 x SMA plug
- Frequency range: 824 - 960 MHz
1710 - 2170 MHz
- ZigBee 868 MHz / 915 MHz, DECT, Z-Wave, LoRa 868 MHz / 915 MHz
- Antenna gain: 2.5 dBi
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- VSWR: 2.0
- Operating temperature: -30 °C ~ 70 °C
- Colour: black
- Cable: coaxial
- Cable type: RG-174
- Cable colour: black
- Cable attenuation: 1.5 dB @ 1.5 GHz per meter
- Cable diameter: ca. 2.7 mm
- Cable length incl. connector: ca. 3 m
- Antenna length including magnetic base: ca. 117.63 mm
- Diameter magnetic base: ca. 30.0 mm

Item no. 12419

EAN: 4043619124190

Country of origin: Taiwan, Republic of China

Package: • Poly bag

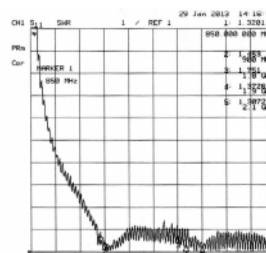
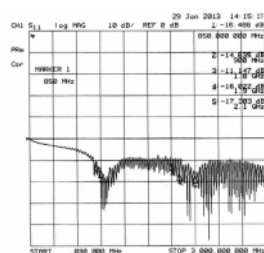
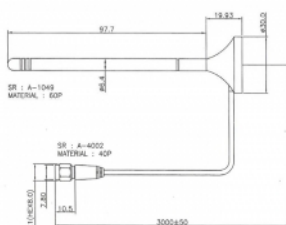
System requirements

- Device with a free SMA jack

Package content

- Antenna

Images



General

Suitable for indoor: yes

Suitable for outdoor: yes

Interface

connector: SMA plug

Technical characteristicsFrequency range: 1710 MHz - 2170 MHz
824 MHz - 960 MHz

Antenna gain: 2.5 dBi

Gain: 2.5 dBi

Beam width horizontal: 360°

Impedance: 50 Ω

Operating temperature: -30 °C ~ 70 °C

Polarisation: linear vertical

VSWR: 2.0

Physical characteristics

Antenna length incl. magnetic base: 117.63 mm

Diameter magnetical base: 3.0 cm

Housing colour: black

Housing material: ABS

Cable category: coaxial cable

Cable type: RG-174

Cable attenuation: 1.5 dB @ 1.5 GHz per meter

Cable colour: black

Cable length: 3 m (incl. connectors)

Cable diameter: 2.7 mm

Colour: black