



Item No. 12417

Delock LTE Antenna SMA plug 5 dBi fixed omnidirectional with magnetic base and connection cable (RG-174, 3 m) outdoor black

Description

This LTE antenna by Delock allows the usage of different LTE bands indoors and outdoors. It is compatible to GSM, UMTS, Bluetooth, WLAN 2.4 GHz, ZigBee, DECT, Z-Wave and LoRa 868 MHz / 915 MHz.



Specification

- Connector: 1 x SMA plug
- Frequency range:
700 - 960 MHz
1710 - 2700 MHz
- GSM, UMTS, Bluetooth, WLAN 2.4 GHz, ZigBee, DECT, Z-Wave, LoRa 868 MHz / 915 MHz
- Antenna gain: 5 dBi
- Impedance: 50 Ohm
- Polarisation: vertical
- VSWR: 2.0
- Operating temperature: -30 °C ~ 70 °C
- Colour: black
- Antenna length including magnetic base: ca. 311.5 mm
- 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
- Diameter magnetic base: ca. 29.0 mm

System requirements

- Device with a free SMA jack

Package content

- LTE antenna

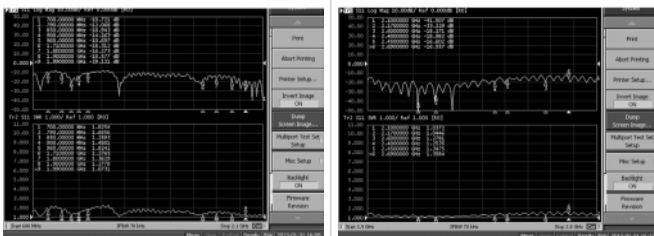
Additional Information

EAN: 4043619124176

Country of origin: Taiwan, Republic of China

Package: Poly bag

Images





General

Mounting type:	magnet
Suitable for indoor:	yes
Suitable for outdoor:	yes

Interface

connector:	1 x SMA plug
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Technical characteristics

Frequency range:	1710 - 2700 MHz 700 - 960 MHz
Antenna gain:	5 dBi
Impedance:	50 Ω
Operating temperature:	-30 °C ~ 70 °C
Polarisation:	vertical
VSWR:	2.0

Physical characteristics

Antenna type:	omnidirectional
Antenna length incl. magnetic base:	31.15 cm
Diameter magnetical base:	29 mm
Height magnetical base:	18.5 mm
Cable category:	coaxial
Cable type:	RG-174
Cable attenuation:	1.5 dB @ 1.5 GHz per meter
Cable colour:	black
Cable diameter:	2.7 mm
Cable length incl. connector:	3 m
Connector finishing:	gold-plated
Colour:	black