

Item No. 12428

Delock LTE Antenna SMA plug 7 dBi fixed omnidirectional with magnetic base and connection cable (RG-58, 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 - 2690 MHz
- GSM, UMTS, Bluetooth, WLAN 2.4 GHz, ZigBee, DECT, Z-Wave, LoRa 868 MHz / 915 MHz
- Antenna gain: 7 dBi
- Impedance: 50 Ohm
- Polarisation: vertical
- VSWR: 2.0
- Transmission power: 50 W
- Operating temperature: -30 °C ~ 70 °C
- Colour: black
- Antenna length including magnetic base: ca. 465 mm
- Cable: coaxial
- Cable type: RG-58
- Cable colour: black
- Cable attenuation: 0.6 dB @ 1 GHz per meter
- Cable diameter: ca. 4.95 mm
- Cable length incl. connector: ca. 3 m
- Diameter magnetic base: ca. 80.0 mm

System requirements

- Device with a free SMA jack

Package content

- LTE antenna

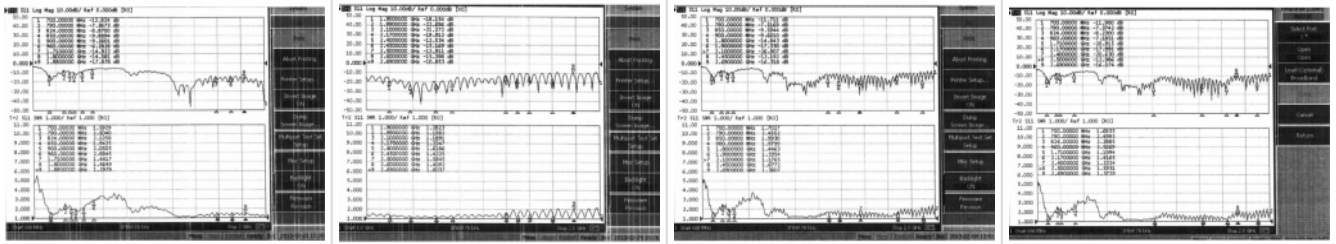
Additional Information

EAN: 4043619124282

Country of origin: Taiwan, Republic of China

Package: Poly bag

Images



General

Mounting type:	magnet
Protection category:	without

Interface

connector:	1 x SMA plug
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Technical characteristics

Frequency range:	700 - 960 MHz 1710 - 2690 MHz
Antenna gain:	7 dBi
Impedance:	50 Ω
Operating temperature:	-30 °C ~ 70 °C
Polarisation:	vertical
Power handling:	50 W
VSWR:	2.0

Physical characteristics

Antenna type:	Rod antenna
Antenna length incl. magnetic base:	465 mm
Diameter magnetical base:	80 mm
Thread length:	5.6 mm
Cable category:	coaxial
Cable type:	RG-58
Cable colour:	black
Cable length incl. connector:	3 m
Colour:	black
Thread type:	M3