

Item No. 12429

Delock LTE Antenna SMA plug 6 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 inside and outside. It is completely 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:
800 - 960 MHz
1710 - 2700 MHz
- GSM, UMTS, Bluetooth, WLAN 2.4 GHz, ZigBee, DECT, Z-Wave, LoRa 868 MHz / 915 MHz
- Antenna gain: 6 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. 510 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

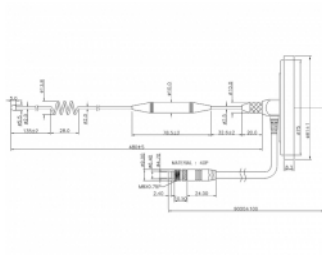
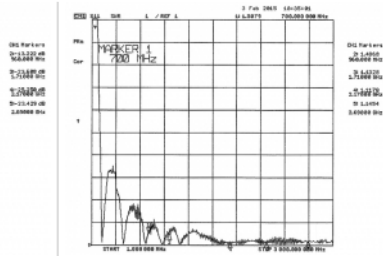
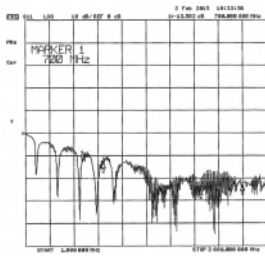
Additional Information

EAN: 4043619124299

Country of origin: Taiwan, Republic of China

Package: Poly bag

Images



General	
Mounting type:	magnet
Protection category:	without
Interface	
connector:	1 x SMA plug
Technical characteristics	
Frequency range:	1710 - 2700 MHz 800 - 960 MHz
Antenna gain:	6 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:	510 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