

Delock LTE Antenna SMA plug 3 - 5 dBi 12.5 cm fixed omnidirectional with magnetic base and connection cable RG-174 A/U 3 m outdoor black

Description

This antenna by Delock allows the usage of different LTE bands indoors and outdoors.



Specification

- Connector: 1 x SMA plug
- Frequency range:
 - 698 MHz - 960 MHz
 - 1710 MHz - 2170 MHz
 - 2500 MHz - 2700 MHz
- ZigBee, LoRa, DECT, Z-Wave, NB-IoT, Bluetooth, GSM, UMTS, LTE, ISM, WLAN
- Antenna gain: 3 - 5 dBi
- Impedance: 50 Ohm
- VSWR: 1.5
- Polarisation: linear, vertical
- Operating temperature: -20 °C ~ 70 °C
- Housing material: ABS
- Colour: black
- Protection class: IPX5
- Cable: coaxial
- Cable type: RG-174 A/U
- 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
- Dimensions (LxD): ca. 1250 x 29.0 mm

System requirements

- Device with a free SMA connector

Package content

- Antenna

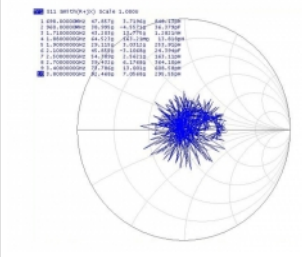
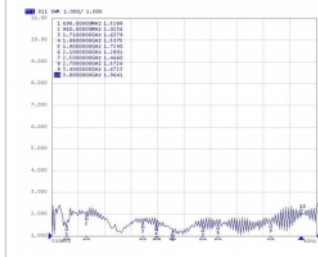
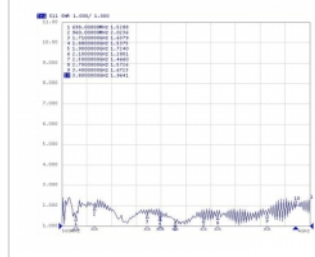
Item no. 12588

EAN: 4043619125883

Country of origin: China

Package: Box

Images



General

Mounting type:	standard magnet
Protection category:	standard IPX5
Suitable for outdoor:	standard yes

Interface

connector:	standard 1 x SMA plug
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Technical characteristics

Frequency range:	standard 1710 MHz - 2170 MHz 2500 MHz - 2700 MHz 698 MHz - 960 MHz
Antenna gain:	standard 3 - 5 dBi
Impedance:	standard 50 Ω
Operating temperature:	standard -20 °C ~ 70 °C
Polarisation:	standard linear vertical
VSWR:	standard 1.5

Physical characteristics

Housing material:	standard ABS
Cable category:	standard coaxial
Cable type:	standard RG-174 A/U
Cable attenuation:	standard 1.5 dB @ 1.5 GHz per meter
Cable colour:	standard black
Cable diameter:	standard 2.7 mm
Cable length incl. connector:	standard 3.0 m
Dimensions (LxØ):	standard 125.0 x 29.0 mm