

# 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.



**Item no. 12588**

EAN: 4043619125883

Country of origin: China

Package: Box

## Technical details

- 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

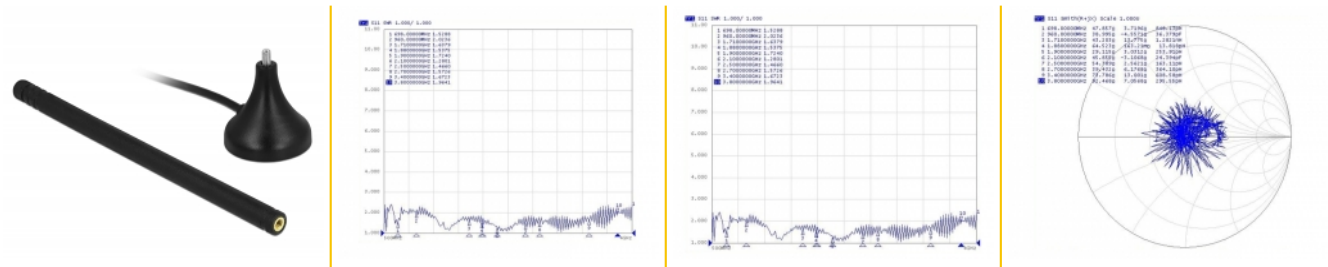
## System requirements

- Device with a free SMA connector

## Package content

- Antenna

## Images



## General

Mounting type:	magnetic
Protection category:	IPX5
Suitable for outdoor:	yes

## Interface

connector:	1 x SMA plug
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## Technical characteristics

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

## Physical characteristics

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