

# Delock LTE Antenna SMA plug 3 - 5 dBi 12 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: plastic
- 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. 120.0 x 50.0 mm

## System requirements

- Device with a free SMA connector

## Package content

- Antenna

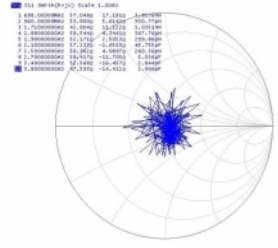
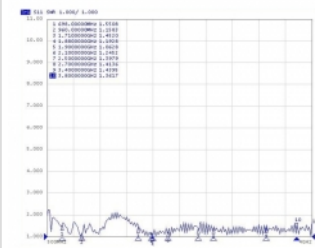
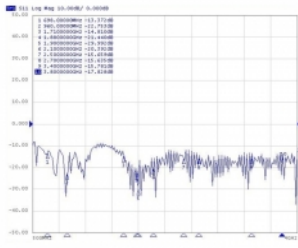
## Item no. 12586

EAN: 4043619125869

Country of origin: China

Package: Box

Images



**General**

Mounting type:	<b>standard</b> magnet
Protection category:	<b>standard</b> IPX5
Suitable for outdoor:	<b>standard</b> yes

**Interface**

connector:	<b>standard</b> 1 x SMA plug
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**Technical characteristics**

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

**Physical characteristics**

Housing material:	<b>standard</b> ABS
Cable category:	<b>standard</b> coaxial
Cable type:	<b>standard</b> RG-174 A/U
Cable attenuation:	<b>standard</b> 1.5 dB @ 1.5 GHz per meter
Cable colour:	<b>standard</b> black
Cable diameter:	<b>standard</b> 2.7 mm
Cable length incl. connector:	<b>standard</b> 3.0 m
Dimensions (LxØ):	<b>standard</b> 120.0 x 50.0 mm