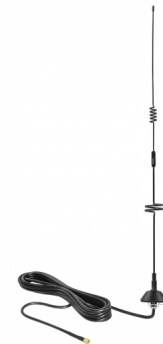


# Delock LTE Antenna SMA plug 5 - 7 dBi fixed omnidirectional with mounting base and connection cable RG-58 3 m wall mount outdoor black

## Description

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



**Item no. 12582**

EAN: 4043619125821

Country of origin: China

Package: Box

## 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 2.4 GHz
- Antenna gain: 5 - 7 dBi
- Impedance: 50 Ohm
- VSWR: 1.5
- Polarisation: linear, vertical
- Operating temperature: -20 °C ~ 70 °C
- Housing material: metal
- Colour: black
- Protection class: IPx5
- Colour: black
- 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
- Dimensions (LxD): ca. 56.3 x 4.5 mm

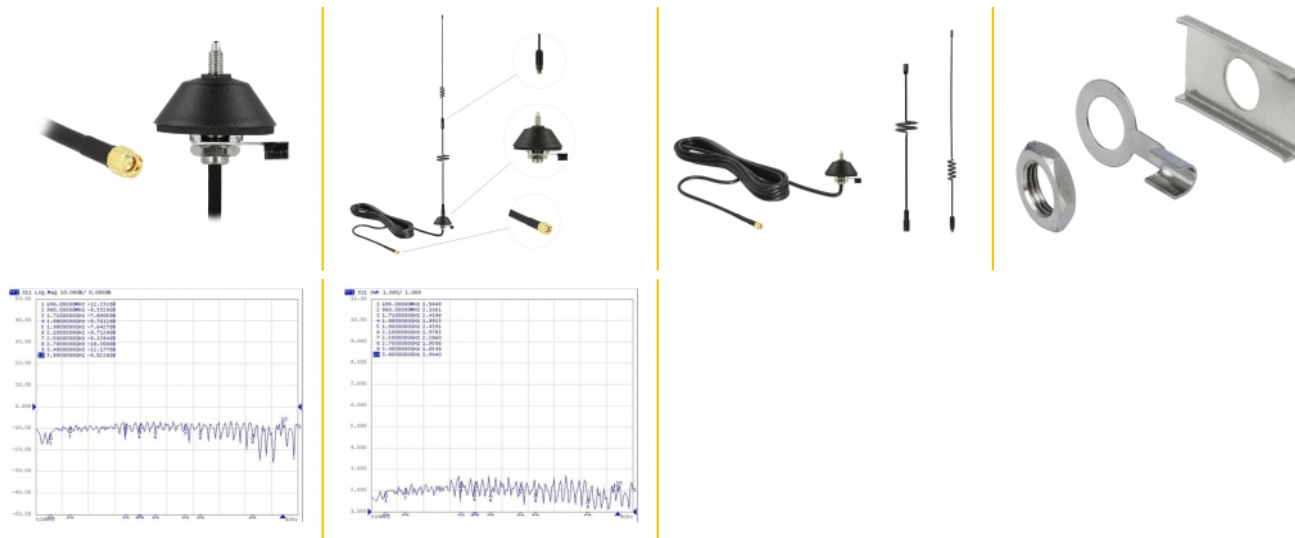
## System requirements

- Device with a free SMA connector

## Package content

- Antenna

## Images



## General

Mounting type:	Wall mounting
Protection category:	IPX5
Suitable for outdoor:	yes

## Interface

connector:	1 x SMA plug
------------	--------------

## Technical characteristics

Frequency range:	2500 MHz - 2700 MHz 698 MHz - 960 MHz 1710 MHz - 2170 MHz
Antenna gain:	5 - 7 dBi
Impedance:	50 $\Omega$
Operating temperature:	-20 °C ~ 70 °C
Polarisation:	linear vertical
VSWR:	1.5

## Physical characteristics

Housing material:	metal
Cable category:	coaxial
Cable type:	RG-58
Cable attenuation:	0.6 dB @ 1 GHz per meter
Cable colour:	black
Cable length incl. connector:	3.0 m
Dimensions (LxØ):	56.3 x 4.5 mm