



## Item No. 12422

Delock GSM Antenna SMA plug 5 dBi fixed omnidirectional with magnetic base and connection cable (RG-174, 3 m) outdoor black

### Description

This GSM antenna by Delock allows the usage of different GSM bands indoors and outdoors. It is compatible to ZigBee 868 MHz / 915 MHz, DECT, Z-Wave and LoRa 868 MHz / 915 MHz.



### Specification

- Connector: 1 x SMA plug
- Frequency range:  
824 - 960 MHz  
1710 - 2170 MHz
- ZigBee 868 MHz / 915 MHz, DECT, Z-Wave, LoRa 868 MHz / 915 MHz
- Antenna gain: 5 dBi
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- VSWR: 2.0
- Transmission power: 10 W
- Operating temperature: -30 °C ~ 70 °C
- Colour: black
- Antenna length including magnetic base: ca. 340 mm
- Cable: coaxial
- Cable type: RG-174
- 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
- Diameter magnetic base: ca. 40.0 mm

### System requirements

- Device with a free SMA jack

### Package content

- GSM antenna

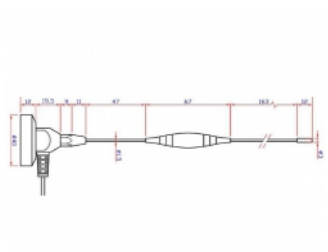
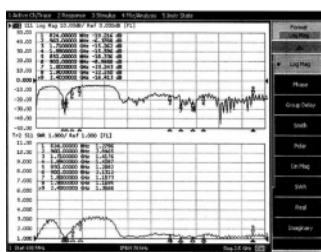
### Additional Information

EAN: 4043619124220

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 - 2170 MHz  
824 - 960 MHz

Antenna gain: 5 dBi

Impedance: 50  $\Omega$ 

Operating temperature: -30 °C ~ 70 °C

Polarisation: linear vertical

Power handling: 10 W

VSWR: 2.0

## Physical characteristics

Antenna type: omnidirectional  
Rod antenna

Antenna length incl. magnetic base: 340 mm

Diameter magnetical base: 40 mm

Thread length: 8 mm

Cable type: RG-174

Cable length incl. connector: 3 m

Diameter connector: 8.5 mm

Colour: black

Thread type: M5