Delock GSM Antenna SMA plug 7 dBi fixed omnidirectional with magnetic base and connection cable RG-58 3 m outdoor black

Description

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



Item no. 12432

EAN: 4043619124329

Country of origin: Taiwan, Republic of China

Package: Poly bag

Specification

- Connector: 1 x SMA plug
- Frequency range:
  824 - 960 MHz
  1710 - 1990 MHz
- GSM, LTE, UMTS, ZigBee, DECT, Z-Wave, LoRa 868 MHz / 915 MHz
- Antenna gain: 7 dBi
- Impedance: 50 Ohm
- Polarisation: vertical
- VSWR: 2.0
- Transmission power: 50 W
- Operating temperature: -30 °C ~ 70 °C
- Colour: black
- Cable: coaxial
- Cable type: RG-58
- Cable colour: black
- Cable attenuation: 0.6 dB @ 1 GHz per meter

© 2024 by Delock. All names and symbols mentioned here are property of the respective producer.
Printing errors, changes and errors excepted.

- Cable diameter: ca. 4.95 mm
- Cable length incl. connector: ca. 3 m
- Antenna length including magnetic base: ca. 99.4 cm
- Diameter magnetic base: ca. 86.0 mm

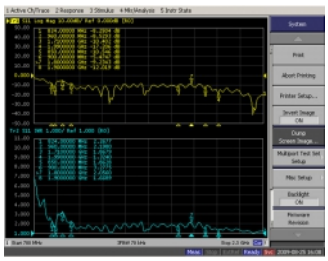
System requirements

- Device with a free SMA jack

Package content

- GSM antenna

Images



© 2024 by Delock. All names and symbols mentioned here are property of the respective producer.
Printing errors, changes and errors excepted.

General

Mounting type:	magnetic
Protection category:	without
Suitable for outdoor:	yes

Interface

connector:	1 x SMA plug

Technical characteristics

Frequency range:	824 MHz - 960 MHz 1710 - 1990 MHz
Antenna gain:	7 dBi
Impedance:	50 Ω
Operating temperature:	-30 °C ~ 70 °C
Polarisation:	linear vertical
Power handling:	50 W
VSWR:	2.0

Physical characteristics

Antenna type:	Rod antenna omnidirectional
Antenna length incl. magnetic base:	99.4 cm
Diameter magnetical base:	86 mm
Thread length:	5.6 mm
Cable category:	coaxial
Cable type:	RG-58
Cable attenuation:	0.6 dB @ 1.0 GHz per meter RG-58/U

© 2024 by Delock. All names and symbols mentioned here are property of the respective producer.
Printing errors, changes and errors excepted.

Cable colour:	black
Cable length incl. connector:	3 m
Colour:	black
Thread type:	M3

© 2024 by Delock. All names and symbols mentioned here are property of the respective producer.
Printing errors, changes and errors excepted.