GSM Antenna quadband SMA plug 5 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 outside. It is completely compatible to GSM, ZigBee 868 MHz / 915 MHz, DECT, Z-Wave und LoRa 868 MHz / 915 MHz.



Item no. 12418

EAN: 4043619124183

Country of origin: Taiwan, Republic of China

Package: Poly bag

Technical details

- Connector: 1 x SMA plug
- Frequency range:
  824 - 960 MHz
  1710 - 1990 MHz
- ZigBee 868 MHz / 915 MHz, DECT, Z-Wave, LoRa 868 MHz / 915 MHz
- Antenna gain: 5 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
- Cable diameter: ca. 4.95 mm
- Cable length incl. connector: ca. 3 m
- Antenna length including magnetic base: ca. 31.9 cm
- Diameter magnetic base: ca. 77.0 mm

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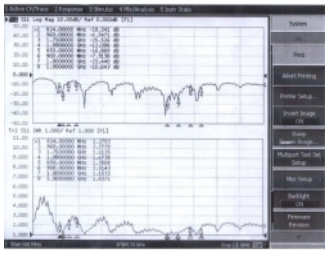
System requirements

- Device with a free SMA jack

Package content

- Antenna

Images



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General

Mounting type:	magnetic
Protection class:	without

Interface

Connector:	1 x SMA plug

Technical characteristics

Frequency range:	824 - 960 MHz 1710 - 1990 MHz
Antenna gain:	5 dBi
Impedance:	50 Ω
Operating temperature:	-30 °C ~ 70 °C
Polarisation:	vertical
Transmission power:	50 W
VSWR:	2.0

Physical characteristics

Antenna type:	Rod antenna
Antenna length including magnetic base:	319 mm
Diameter magnetic base:	77 mm
Thread length:	5.6 mm
Cable category:	coaxial
Cable type:	RG-58
Cable colour:	black
Cable length incl. connectors:	3 m
Colour:	black

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Thread type:	M3

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Manufacturer information

Street	Beeskowdamm 13/15
Postal code	14167
City	Berlin
Country	Deutschland
E-Mail	info@delock.de
Website	www.delock.de

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