

Delock GSM Antenna SMA plug 3 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 UMTS, ZigBee 868 MHz / 915 MHz, DECT, Z-Wave and LoRa 868 MHz / 915 MHz.



Item no. 12426

EAN: 4043619124268 Country of origin: Taiwan, Republic of China

Package: Poly bag

Specification

Connector: 1 x SMA plug

• Frequency range: 824 - 960 MHz

1710 - 2170 MHz

• UMTS, ZigBee 868 MHz / 915 MHz, DECT, Z-Wave, LoRa 868 MHz / 915 MHz

Antenna gain: 3 dBiImpedance: 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. 217 mm

· Cable: coaxial

Cable type: RG-174Cable 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

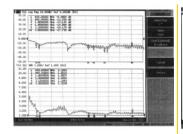
System requirements

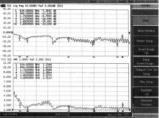
• Device with a free SMA jack

Package content

• GSM antenna

Images







General

Mounting type:	magnetic
Protection category:	without

Interface

connector:

Technical characteristics

Frequency range:	824 MHz - 960 MHz 1710 MHz - 2170 MHz
Antenna gain:	3 dBi
Impedance:	50 Ω
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:	217 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

