



Delock GSM Antenna SMA plug 3.5 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 inside and outside. It is completely compatible to GSM, UMTS, ZigBee 868 MHz / 915 MHz, DECT, Z-Wave and LoRa 868 MHz / 915 MHz.



Item no. 12423

EAN: 4043619124237 Country of origin: Taiwan, Republic of China

Package: Poly bag

Specification

Connector: 1 x SMA plug

Frequency range:824 - 960 MHz

1710 - 2200 MHz

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

Antenna gain: 3.5 dBiImpedance: 50 OhmPolarisation: vertical

• VSWR: 2.0

• Transmission power: 10 W

• Operating temperature: -30 °C ~ 70 °C

• Protection class: IP65

· Colour: black

• Antenna length including magnetic base: ca. 384.3 mm

Cable type: coaxialCable 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. 50.0 mm

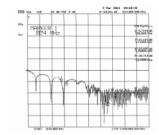
System requirements

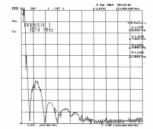
Device with a free SMA jack

Package content

• GSM antenna

Images









General

Mounting type:	magnetic
Protection category:	without

Interface

connector:

Technical characteristics

Frequency range:	824 MHz - 960 MHz 1710 - 2200 MHz
Antenna gain:	3.5 dBi
Impedance:	50 Ω
Operating temperature:	-30 °C ~ 70 °C
Polarisation:	vertical
Power handling:	10 W
VSWR:	2.0

Physical characteristics

Antenna type:	omnidirectional Rod antenna
Antenna length incl. magnetic base:	384 mm
Diameter magnetical base:	50 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
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