

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 dBiImpedance: 50 OhmPolarisation: vertical

• VSWR: 2.0

• Transmission power: 50 W

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

Colour: blackCable: coaxialCable type: RG-58Cable colour: black

• Cable attenuation: 0.6 dB @ 1 GHz per meter

DATASHEET



- 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

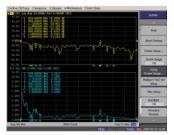
System requirements

• Device with a free SMA jack

Package content

• GSM antenna

Images





General

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

Interface

1 x SMA plug connector:

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





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