

Delock LTE Antenna SMA plug 1.9 - 2.3 dBi omnidirectional with tilt joint black

Description

This LTE antenna by Delock allows the usage of different LTE bands inside. It is completely compatible to GSM, UMTS, LTE, ZigBee, Z-Wave, NB-IoT, WLAN 2.4 GHz, Bluetooth, ISM, DECT and LoRa.



Item no. 12635

EAN: 4043619126354 Country of origin: Taiwan, Republic of China

Package: Retail Box

Specification

• Connector: 1 x SMA plug

• GSM, UMTS, LTE, ZigBee, Z-Wave, NB-IoT, WLAN, Bluetooth, ISM, DECT, LoRa

• Frequency range:

698 - 791 MHz

824 - 960 MHz

1710 - 2170 MHz

2300 - 2700 MHz

• Antenna gain: 1.9 - 2.3 dBi

• Impedance: 50 Ohm

• VSWR: 2.5 - 4.0

• Polarisation: linear, vertical

• Operating temperature: -10 °C ~ 55 °C

· Housing material: ABS

· Colour: black

Dimensions (LxWxH): ca. 231.10 x 21.60 x 5.50 mm

System requirements



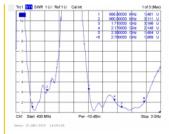
• Device with a free SMA connector

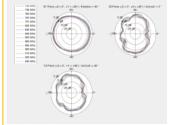
Package content

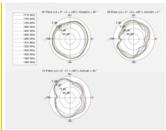
• Antenna

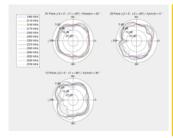
Images













General

Mounting type:	Screw mounting
Suitable for indoor:	yes

Interface

1 x SMA plug	connector:
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Technical characteristics

Frequency range:	824 MHz - 960 MHz 698 MHz - 791 MHz 2300 MHz - 2700 MHz 1710 MHz - 2170 MHz
Antenna gain:	1.9 - 2.3 dBi
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	3,0 - 6,0

Physical characteristics

Housing colour:	black
Housing material:	ABS
Width:	2.16 cm
Height:	0.5 cm
Length with tilt joint:	23.10 cm