



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.



ltem 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 $^\circ\text{C}\sim55~^\circ\text{C}$
- 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

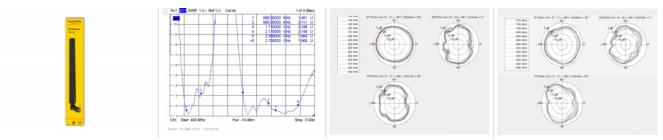
Package content

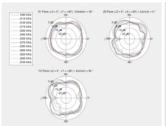
Antenna





Images





DATASHEET



General	
Mounting type:	Screw mounting
Suitable for indoor:	yes
Interface	
connector:	1 x SMA plug
Technical characteristics	
Frequency range:	698 MHz - 791 MHz
	824 MHz - 960 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