

Delock LTE Antenna SMA plug 6 dBi fixed omnidirectional with magnetic base and connection cable RG-58 3 m outdoor black

Description

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



Item no. 12429

EAN: 4043619124299 Country of origin: Taiwan, Republic of China

Package: Poly bag

Technical details

Connector: 1 x SMA plug

Frequency range: 800 - 960 MHz

1710 - 2700 MHz

 GSM, LTE, UMTS, Bluetooth, WLAN 2.4 GHz, ZigBee, DECT, Z-Wave, LoRa 868 MHz / 915 MHz

Antenna gain: 6 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
- Cable diameter: ca. 4.95 mm
- Cable length incl. connector: ca. 3 m
- Antenna length including magnetic base: ca. 51.0 cm
- Diameter magnetic base: ca. 80.0 mm

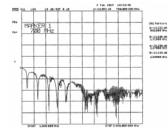
System requirements

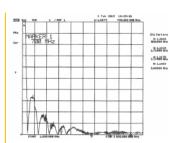
Device with a free SMA jack

Package content

• LTE antenna

Images









General

Mounting type:	magnetic
Protection category:	without

Interface

connector:

Technical characteristics

Frequency range:	1710 - 2700 MHz 800 - 960 MHz
Antenna gain:	6 dBi
Impedance:	50 Ω
Operating temperature:	-30 °C ~ 70 °C
Polarisation:	vertical
Power handling:	50 W
VSWR:	2.0

Physical characteristics

Antenna type:	Rod antenna
Antenna length incl. magnetic base:	510 mm
Diameter magnetical base:	80 mm
Thread length:	5.6 mm
Cable category:	coaxial
Cable type:	RG-58
Cable colour:	black
Cable length incl. connector:	3 m
Colour:	black





