

Delock LTE Antenna N Jack 3 dBi omnidirectional fixed roof mount outdoor

Description

This antenna by Delock allows the usage of different LTE bands indoors and outdoors. It is completely compatible to GSM, UMTS, Bluetooth, WLAN 2.4 GHz, ZigBee, DECT, Z-Wave and LoRa 868 MHz / 915 MHz.



Item no. 12456

EAN: 4043619124565

Country of origin: China

Package: Zip poly bag

Technical details

- Connector: 1 x N jack
- Frequency range:
 - 698 MHz - 960 MHz
 - 1710 MHz - 2170 MHz
 - 2500 MHz - 2700 MHz
- ZigBee, LoRa, DECT, Z-Wave, NB-IoT, Bluetooth, GSM, UMTS, LTE, ISM, WLAN 2.4 GHz
- Antenna gain: 3 dBi
- Impedance: 50 Ohm
- VSWR: 2.0
- Polarisation: vertical
- Mounting type: screw mounting
- Mounting hole diameter: 13.5 mm
- Operating temperature: -40 °C ~ 70 °C
- Housing material: ABS
- Protection class: IP67
- Colour: black
- Dimensions (LxWxH): ca. 66 x 22 x 22 mm

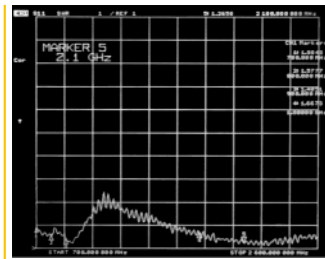
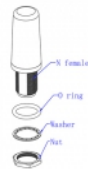
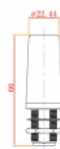
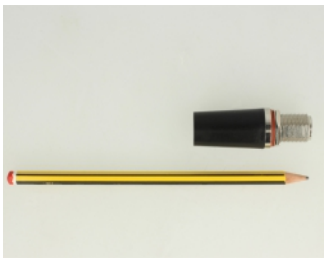
System requirements

- Device with a free N plug

Package content

- LTE antenna
- Nut, washer

Images



General

| | |
|----------------------|----------------------------------|
| Mounting type: | Screw mounting with 13.5 mm hole |
| Protection category: | IP67 |

Interface

| | |
|------------|--------------|
| connector: | 1 x N female |
|------------|--------------|

Technical characteristics

| | |
|------------------------|---|
| Frequency range: | 2500 MHz - 2700 MHz 698 MHz - 960 MHz 1710 MHz - 2170 MHz |
| Gain: | 3 dBi |
| Impedance: | 50 Ω |
| Operating temperature: | -40 °C ~ 70 °C |
| Polarisation: | linear vertical |
| VSWR: | 2.0 |

Physical characteristics

| | |
|-------------------|------------------|
| Housing material: | ABS UV resistant |
| Diameter: | 22 mm |
| Height: | 66 mm |
| Colour: | black |