

Delock LTE Antenna SMA plug 7 - 9 dBi directional with connection cable (RG-58, 5 m) white outdoor

Description

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



Specification

- Connector: 1 x SMA plug
- Frequency range: 698 - 960 MHz, 1710 - 2700 MHz
- GSM, UMTS, Bluetooth, WLAN 2.4 GHz, ZigBee, DECT, Z-Wave
- Antenna gain: 7 - 9 dBi
- Polarisation: vertical
- Horizontal beam angle: 90°
- Vertical beam angle: 60°
- Impedance: 50 Ohm
- VSWR: 2.0
- Operating temperature: -40 °C ~ 60 °C
- Housing material: ABS UV resistant
- Colour: white
- Dimensions (LxWxH): ca. 290 x 210 x 65 mm
- Cable type: coaxial
- Cable type: RG-58
- Cable colour: black
- Cable attenuation: 0.5 dB @ 800 MHz per meter
- Cable diameter: ca. 5 mm
- Cable length incl. connectors: ca. 5 m

System requirements

- Device with a free SMA jack

Package content

- LTE antenna
- Pole mounting kit

Item no. 12001

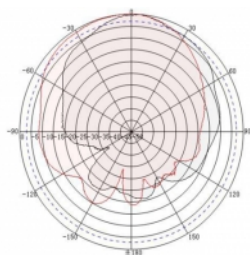
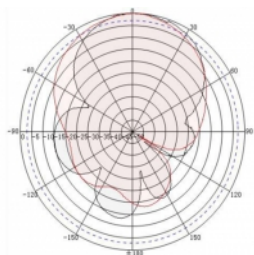
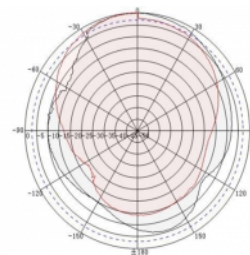
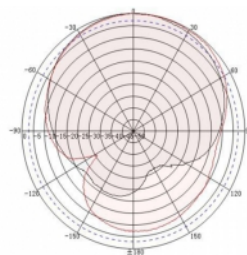
EAN: 4043619120017

Country of origin: China

Package: White Box



Images





General	
Mounting type:	standard pole
Protection category:	standard IP55
Suitable for indoor:	standard yes
Suitable for outdoor:	standard yes
Interface	
connector:	standard 1 x SMA plug
Technical characteristics	
Frequency range:	standard 1710 - 2700 MHz 698 MHz - 960 MHz
Antenna gain:	standard 7 - 9 dBi
Beam width horizontal:	standard 90°
Beam width vertical:	standard 60°
Impedance:	standard 50 Ω
Operating temperature:	standard -40 °C ~ 60 °C
Polarisation:	standard vertical
Power handling:	standard 50 W
VSWR:	standard 1,8
Physical characteristics	
Weight:	standard 1,2 kg
Cable category:	standard coaxial
Cable type:	standard RG-58
Cable attenuation:	standard 0.5 dB @ 800 MHz per meter
Cable colour:	standard black
Cable length:	standard 5 m (incl. connectors)



Cable diameter:	standard 5 mm
Length:	standard 29.0 mm
Width:	standard 21 cm
Height:	standard 6.5 cm
Colour:	standard white