

# Delock LPWAN 868 MHz Antenna SMA plug 1.6 dBi omnidirectional fixed black

## Description

This antenna by Delock allows the usage of the 868 MHz band indoors and outdoors.



**Item no. 12715**

EAN: 4043619127153

Country of origin: China

Package: Retail Box

## Specification

- Connector: 1 x SMA plug
- Frequency range: 860 - 870 MHz
- ZigBee 868 MHz, Z-Wave 868 MHz, LoRa 868 MHz
- Antenna gain: 1.6 dBi
- Impedance: 50 Ohm
- Efficiency: 43.97 %
- VSWR: 1.26
- Polarisation: vertical
- Operating temperature: -40 °C ~ 85 °C
- Housing material: ABS
- Colour: black
- Antenna length: ca. 5.15 cm

## System requirements

- Device with a free SMA jack

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## Package content

- Antenna

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## Images



## General

Suitable for indoor:	yes
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## Interface

connector:	1 x SMA plug
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## Technical characteristics

Frequency range:	868 MHz
Antenna gain:	1.6 dBi
Impedance:	50 $\Omega$
Power handling:	25 W
VSWR:	1.26
Efficiency:	43.97 %

## Physical characteristics

Housing material:	ABS
Diameter:	8 mm
Length:	21.5 mm
Colour:	black