

# Delock LoRa 868 MHz Antenna SMA plug 3 dBi omnidirectional with tilt joint black

## Description

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



**Item no. 89769**

EAN: 4043619897698

Country of origin: Taiwan,  
Republic of 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: 3 dBi
- Impedance: 50 Ohm
- Efficiency: 45.91 %
- VSWR: 1.5
- Polarisation: vertical
- Operating temperature: -20 °C ~ 65 °C
- Housing material: ABS
- Colour: black
- Antenna length: ca. 13.5 cm

## System requirements

- Device with a free SMA jack

## Package content

- Antenna

## Images



## General

Suitable for indoor:	yes
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## Interface

connector:	1 x SMA plug
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## Technical characteristics

Frequency range:	860 - 870 MHz
Antenna gain:	3 dBi
Impedance:	50 Ω
Polarisation:	vertical
VSWR:	1.5

## Physical characteristics

Antenna type:	omnidirectional
Housing material:	ABS
Length with tilt joint:	13.5 cm
Colour:	black