

# Delock LoRa 868 MHz Antenna N plug 2.09 dBi omnidirectional fixed outdoor white

## Description

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



#### Item no. 89637

EAN: 4043619896370 Country of origin: Taiwan, Republic of China Package: Retail Box

# Specification

- Connector: 1 x N plug
- Frequency range: 868 MHz
- Antenna gain: 2.09 dBi
- Impedance: 50 Ohm
- Efficiency: 64.05 %
- VSWR: 2.5
- Polarisation: vertical
- Antenna type: rod antenna
- Operating temperature: -40 °C ~ 70 °C
- Housing material: ABS
- · Colour: white
- Dimensions (LxD): ca. 187 x 23 mm
- Thread diameter: ca. 20 mm

## System requirements

Device with a free N jack

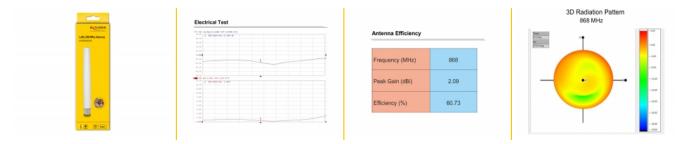
## **DATASHEET**



## Package content

• Antenna

#### Images



# **DATASHEET**



## General

Suitable for indoor:	yes
Suitable for outdoor:	yes

## Interface

# **Technical characteristics**

Frequency range:	868 MHz
Antenna gain:	2.09 dBi
Impedance:	50 Ω
Operating temperature:	-40 °C ~ 70 °C
VSWR:	2.5
Efficiency:	60.73 %

# **Physical characteristics**

Antenna type:	Rod antenna
Housing material:	ABS
Diameter:	22.8 mm
Length:	187 mm
Diameter connector:	20 mm
Colour:	white