

# Delock LoRa 868 MHz Antenna N plug 1.89 dBi omnidirectional fixed outdoor white

## Description

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



**Item no. 89633**

EAN: 4043619896332

Country of origin: Taiwan,  
Republic of China

Package: Retail Box

## Specification

- Connector: 1 x N plug
- Frequency range: 868 MHz
- Antenna gain: 1.89 dBi
- Impedance: 50 Ohm
- Efficiency: 59.87 %
- VSWR: 2.5
- Polarisation: vertical
- Antenna type: rod antenna
- Operating temperature: -20 °C ~ 60 °C
- Housing material: GFRP
- Colour: white
- Dimensions (LxD): ca. 206 x 23 mm
- Thread diameter: ca. 20 mm

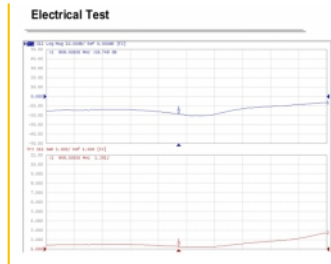
## System requirements

- Device with a free N jack

## Package content

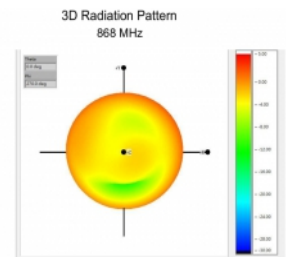
- Antenna

## Images



**Antenna Efficiency**

Frequency (MHz)	868
Peak Gain (dBi)	1.89
Efficiency (%)	59.87



## General

Suitable for indoor:	yes
Suitable for outdoor:	yes

## Interface

connector:	1 x N male
------------	------------

## Technical characteristics

Frequency range:	868 MHz
Antenna gain:	1.89 dBi
Impedance:	50 $\Omega$
Operating temperature:	-20 °C ~ 60 °C
VSWR:	2.5
Efficiency:	59.87 %

## Physical characteristics

Antenna type:	Rod antenna
Housing material:	GFRP
Diameter:	23 mm
Length:	206 mm
Diameter connector:	20 mm
Colour:	white