

# Delock LPWAN 890 - 960 MHz Antenna N jack 3.5 dBi omnidirectional fixed wall mounting outdoor grey

## Description

This antenna by Delock allows the usage of the 890 - 960 MHz band indoors and outdoors.

### LPWAN

LPWAN (Low Power Wide Area Network) are radio networks that cover large distances. They are characterized by a high reception sensitivity and a low energy consumption.



**Item no. 12568**

EAN: 4043619125685

Country of origin: China

Package: Box

## Specification

- Connector: 1 x N jack
- Frequency range: 890 - 960 MHz
- LoRa, NB-IoT, Sigfox, ZigBee, Z-Wave
- Antenna gain: 3.5 dBi
- Impedance: 50 Ohm
- VSWR: 1.5
- Polarisation: vertical
- Operating temperature: -40 °C ~ 80 °C
- Colour: grey
- Dimensions (LxD): ca. 219 x 20 mm

## System requirements

- Device with one free N port

## Package content

- Antenna
- Wall mounting brackets

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## Images



## General

|                       |     |
|-----------------------|-----|
| Suitable for outdoor: | yes |
|-----------------------|-----|

## Interface

|            |              |
|------------|--------------|
| connector: | 1 x N female |
|------------|--------------|

## Technical characteristics

|                        |                |
|------------------------|----------------|
| Frequency range:       | 890 - 960 MHz  |
| Antenna gain:          | 3.5 dBi        |
| Impedance:             | 50 $\Omega$    |
| Operating temperature: | -40 °C ~ 80 °C |
| Polarisation:          | vertical       |
| VSWR:                  | 1.5            |

## Physical characteristics

|                   |                 |
|-------------------|-----------------|
| Housing colour:   | grey            |
| Dimensions (LxØ): | 219.0 x 20.0 mm |