

# Delock LPWAN 433 + 868 MHz Antenna N jack 2 dBi 72 cm omnidirectional fixed outdoor grey

## Description

This antenna by Delock allows the usage of the 433 und 868 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 by a low energy consumption.



## Specification

- Connector: 1 x N jack
- Frequency range: 433 + 868 MHz
- LoRa, NB-IoT, Sigfox, ZigBee, Z-Wave
- Antenna gain: 2 dBi
- Impedance: 50 Ohm
- VSWR: 1.5
- Polarisation: vertical
- Operating temperature: -40 °C ~ 80 °C
- Colour: grey
- Dimensions (LxD): ca. 72,0 x 2,2 cm

## System requirements

- Device with one free N port

## Package content

- Antenna
- Wall mounting brackets

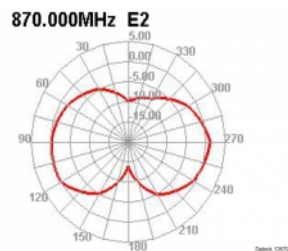
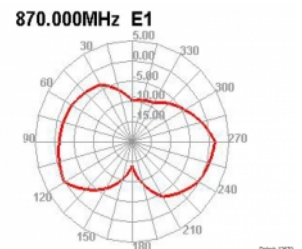
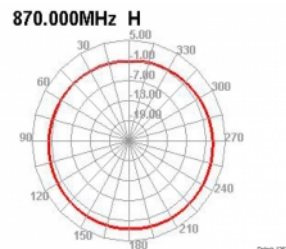
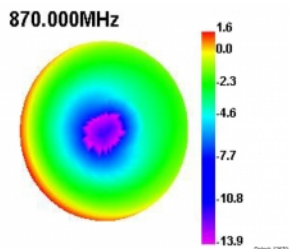
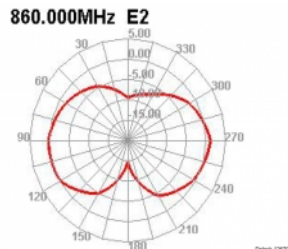
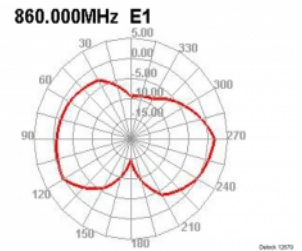
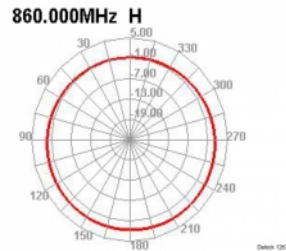
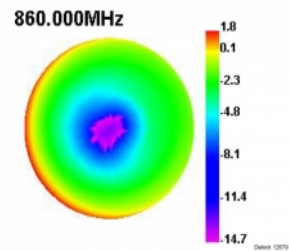
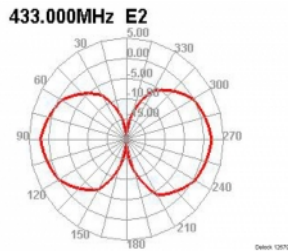
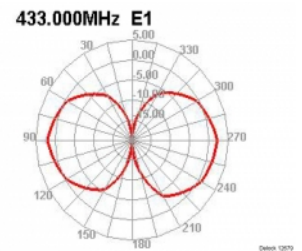
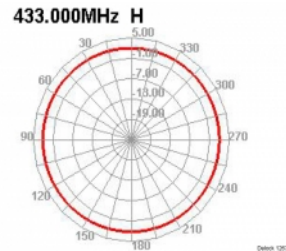
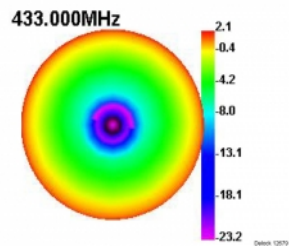
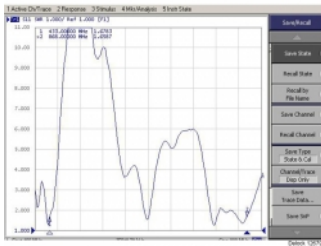
## Item no. 12679

EAN: 4043619126798

Country of origin: China

Package: • White Box

Images



**General**

Mounting type: pole

Suitable for outdoor: yes

**Interface**

connector: 1 x N jack

**Technical characteristics**Frequency range: 433 MHz  
868 MHz

Antenna gain: 2 dBi

Beam width horizontal: 360°

Beam width vertical: 65° @ 433 MHz  
35° @ 868 MHz

Operating temperature: -40 °C ~ 80 °C

VSWR: &lt; 2.0

**Physical characteristics**

Housing material: GFRP

Weight: 0.37 kg

Diameter: 2.2 cm

Length: 72.0 cm

Colour: grey