

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

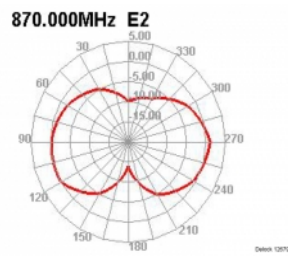
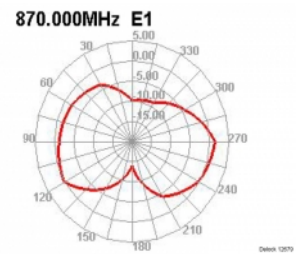
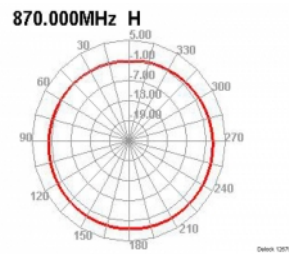
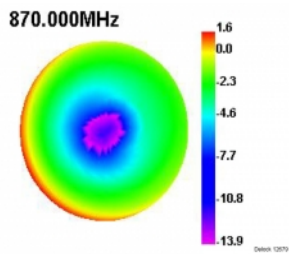
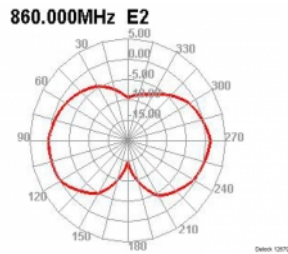
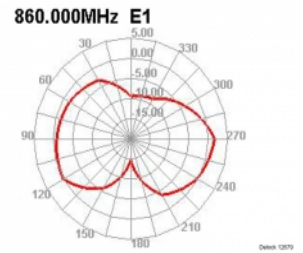
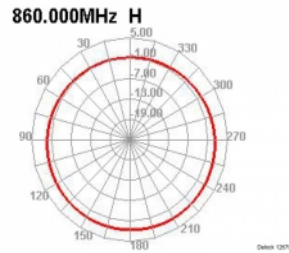
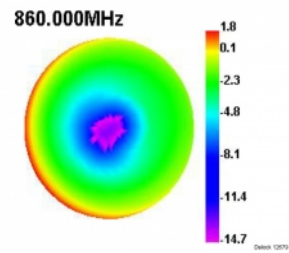
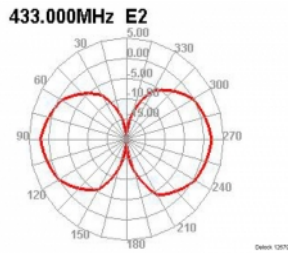
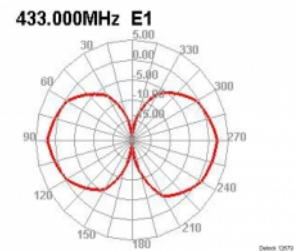
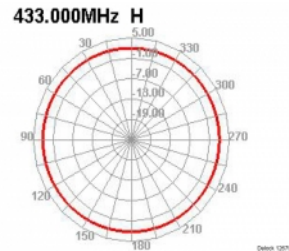
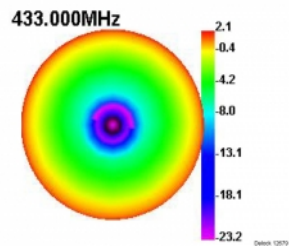
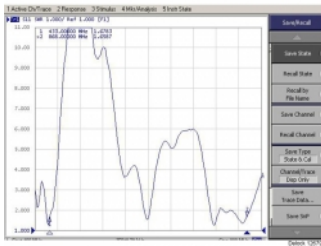
Item no. 12679

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 characteristicsFrequency 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: < 2.0

Physical characteristics

Housing material: GFRP

Weight: 0.37 kg

Diameter: 2.2 cm

Length: 72.0 cm

Colour: grey