



# Delock LPWAN 824 - 896 MHz Antenna N jack 10 dBi 223 cm omnidirectional fixed wall and pole mounting outdoor white

### Description

This antenna by Delock allows the usage of the 824 - 896 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: 824 - 896 MHzLoRa, Sigfox, ZigBee, Z-Wave

Antenna gain: 10 dBiImpedance: 50 Ohm

• VSWR: 1.5

Polarisation: vertical

HBW horizontal beamwidth: 360°
VBW vertical beamwidth: 12°

Operating temperature: -50 °C ~ 70 °C

· Housing material: GFRP

· Colour: grey

• Dimensions (L): ca. 2.23 m

#### System requirements

• Device with one free N port

#### Package content

Antenna

Mounting material

#### Item no. 12581

EAN: 4043619125814 Country of origin: China

Package: Roll

#### **Images**







yes
1 x N jack
824 MHz - 896 MHz
10 dBi
360°
12°
50 Ω
-50 °C ~ 70 °C
vertical
1.5
GFRP
2.5 kg
2.23 m