

# Delock LoRa 915 MHz Antenna N Jack 9 dBi 148 cm omnidirectional fixed wall and pole mounting white outdoor

## Description

This antenna by Delock allows the usage of 915 MHz band indoors and outdoors.



Item no. 12505

EAN: 4043619125050 Country of origin: Taiwan, Republic of China

Package:

## Specification

- Connector: N jack
- Antenna type: Collinear dipole array
- Frequency range: 902 928 MHz
- Antenna gain: 9 dBi
- Impedance: 50 Ohm
- Polarisation: vertical
- HBW horizontal beamwidth: 360°
- VBW vertical beamwidth: 15°
- VSWR: 1.5
- Power handling: max. 50 W
- Operating temperature: -40 °C ~ 60 °C
- Body: GFRP UV resistant
- Length: ca. 148.0 cm
- Diameter: ca. 2.6 cm
- Weight:
  - antenna: ca. 960 g

#### **DATASHEET**



mounting material: ca. 70 g

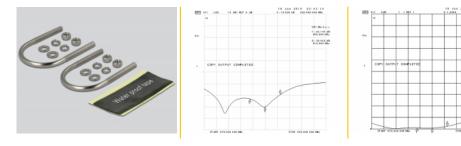
## System requirements

• Device with a free N connector

## Package content

- Antenna
- Mounting material

## Images



## **DATASHEET**



## General

Mounting type:	pole wall
Suitable for indoor:	yes
Suitable for outdoor:	yes

#### Interface

connector:	1 x N female

## **Technical characteristics**

Frequency range:	824 MHz - 960 MHz 1.71 - 2.17 GHz
Antenna gain:	7 dBi
Beam width horizontal:	360°
Beam width vertical:	6°
Impedance:	50 Ω
Operating temperature:	-40 °C ~ 60 °C
Polarisation:	vertical
Power handling:	50 W
Vertical beam form:	6°
VSWR:	2.0

## **Physical characteristics**

Antenna type:	omnidirectional
Housing material:	GFRP UV resistant
Weight:	400 g
Diameter:	2.6 cm
Length:	75.6 cm

## **DATASHEET**



Colour: white

