

Item no.: 356981

LPWAN 868 MHz antenna SMA 4.5 dBi rigid omni with connection cable. RG-58 C/U 2.5 m outdoor black

from **21,64 EUR**

shipping weight: 0.30 kg Manufacturer: Delock



Product Description

This antenna from Delock enables the use of the 868 MHz band indoors and outdoors.LPWAN (Low Power Wide Area Network) are radio networks that cover large distance ranges. They are characterised by high reception sensitivity and low energy consumption.

- Connection: 1 x SMA plug
 Frequency range: 868 MHz
 LoRa, Sigfox, ZigBee, Z-Wave
 Antenna gain: 4.5 dBi
 Impedance: 50 Ohm

- VSWR: 1.5
 Polarisation: vertical
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 HBW horizontal beam angle: 360
 Operating temperature: -50 °C ~ 70 °C
 Mounting plate: iron
 Colour: black

- Cable type: coaxialCable type: RG-58 C/U
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 Cable attenuation: 0.73 dB @ 1.0 GHz per metre
 Cable diameter: approx. 4.95 mm
 Smallest bending radius: approx. 20.00 mm
 Cable length incl. connectors: approx. 2.5 m
 Dimensions (LxD): approx. 210 x 33 mm

- Dimensions of mounting plate (LxWxH): approx. 170 x 40 x 20 mm
 Maximum wind speed: 60 m/s

Specifications



