Delock LoRa Antenna 863 - 928 MHz I-PEX Inc., MHF® I plug 1.68 dBi 15 cm 1.13 FPC black self adhesive

Description

This antenna by Delock allows the usage of the 863 - 928 MHz bands indoors.



Item no. 12540

EAN: 4043619125401

Country of origin: Taiwan, Republic of China

Package: Zip poly bag

Specification

- Connector: 1 x I-PEX Inc., MHF® I plug
- Frequency range: 863 - 928 MHz
- LoRa, NB-IoT, ZigBee, Z-Wave (908, 921), ISM, GSM
- Antenna gain: 1.68 dBi
- Impedance: 50 Ohm
- VSWR: 2.5
- Polarisation: linear, vertical
- Mounting type: self adhesive
- Operating temperature: -10 °C ~ 55 °C
- Housing material: FPC
- Colour: black
- Cable: coaxial
- Cable type: 1.13
- Cable colour: black
- Cable diameter: ca. 1.13 mm
- Cable attenuation: 2.5 dB @ 2400 MHz per meter
- Smallest bending radius: 4.5 mm
- Length incl. connectors (L): ca. 15 cm

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- Dimensions (LxW): ca. 85 x 20 mm

System requirements

- Device with one free I-PEX Inc., MHF® I port

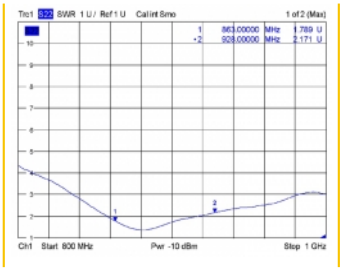
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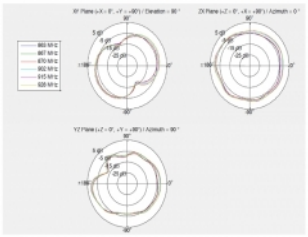
- Antenna

Images









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General

Mounting type:	Self adhesive
Suitable for indoor:	yes
Suitable for outdoor:	no

Interface

connector:	1 x I-PEX Inc., MHF® I plug

Technical characteristics

Frequency range:	863 MHz - 928 MHz
Antenna gain:	1.68 dBi
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	2.5

Physical characteristics

Housing material:	FPC
Cable category:	coaxial
Cable type:	1.13
Cable attenuation:	2,5 dB @ 2400 MHz pro Meter
Cable colour:	black
Cable length incl. connector:	15 cm
Length:	85 mm
Width:	20 mm
Smallest bending radius:	4.5 mm
Colour:	black

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