

Delock ISM 433 MHz Antenna SMA plug 2 dBi omnidirectional black roof mount outdoor

Description

This ISM antenna by Delock can be installed outdoors and indoors and can be used with the 433 MHz band.



Item no. 89487

EAN: 4043619894871

Country of origin: China

Package: Zip poly bag

Specification

- Connector: SMA plug
- Frequency range: 433 MHz +/- 3 MHz
- Antenna gain: 2 dBi
- Impedance: 50 Ohm
- Polarisation: linear vertical
- VSWR: 2.0
- Operating temperature: -40 °C ~ 85 °C
- Protection class: IP67
- Screw mounting 13 mm central hole
- Thread length: 19.5 mm
- Thread: M12
- Colour: black
- Dimension: (L x Ø): ca. 75.5 x 45.2 mm
- Cable category: coaxial
- Cable type: RG-58 U
- Cable attenuation: 0.35 dB @ 400 MHz per meter
- Cable diameter: 4,95 mm
- Cable length incl. connector: ca. 2 m

System requirements

- Device with a free SMA jack

Package content

- ISM 433 MHz antenna
- Screw nut

Images



General

Mounting type:	Screw mounting with 13 mm bore hole
Protection category:	IP67
Suitable for indoor:	yes
Suitable for outdoor:	yes

Interface

connector:	1 x SMA plug
------------	--------------

Technical characteristics

Frequency range:	433 MHz
Gain:	2 dBi
Impedance:	50 Ω
Operating temperature:	-40 °C ~ 85 °C
Polarisation:	linear vertical
VSWR:	2.0

Physical characteristics

Housing colour:	black
Housing material:	ABS UV resistant
Thread length:	19.5 mm
Cable category:	coaxial
Cable type:	RG-58 U
Cable attenuation:	0.35 dB @ 400 MHz per meter RG-58 U
Cable colour:	black
Cable length incl. connector:	2 m
Diameter:	45.2 mm

Height:	75.5 mm
Colour:	black
Thread type:	M12