

V2X Antenna N plug 6 dBi 19 cm omnidirectional fixed outdoor grey

Description

This V2X waterproof antenna by Delock allows the usage of 5.9 GHz bands outdoors.

V2X

Vehicle-to-everything (V2X) refers to wireless communication between a vehicle and any entity that can either influence the vehicle or be influenced by it.



Item no. 90766

EAN: 4043619907663

Country of origin: China

Package: Box

Technical details

- Connector: 1 x N plug
- Frequency range: 5905 - 5925 MHz
- Antenna gain: 6 dBi
- Impedance: 50 Ohm
- Polarization: vertical
- Horizontal beamwidth: 360°
- Vertical beamwidth: 16°
- Transmission power: max. 50 W
- Surge protection: DC ground
- Operating temperature: -40 °C ~ 80 °C
- Housing material: GFRP
- Protection class: IP67
- Maximum wind speed: 36.9 m/s
- Dimensions (LxD): ca. 190 x 20 mm
- Weight: ca. 83 g

System requirements

- Device with a free N port

Package content

- Antenna

Images



General

Mounting type:	Screw mounting
Protection class:	IP67
Suitable for outdoor:	yes

Interface

Connector:	1 x N male
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Technical characteristics

Frequency range:	5905 - 5925 MHz
Antenna gain:	6 dBi
Beam width horizontal:	360 °
Beam width vertical:	16 °
Impedance:	50 Ohm
Operating temperature:	-40 °C ~ 80 °C
Humidity:	< 95 %
Polarisation:	vertical
Transmission power:	50 W
VSWR:	< 1.8

Physical characteristics

Antenna type:	omnidirectional
Diameter:	20 mm
Length:	190 mm
Colour:	grey
Maximum wind speed:	36.9 m/s

Manufacturer information

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