

# Delock 477 MHz Antenna UHF plug 4.5 dBi 108 cm omnidirectional fixed with connection cable RG-58 C/U 4.5 m outdoor white

### Description

This antenna by Delock allows the usage of the 477 MHz band indoors and outdoors.



Item no. 12574

EAN: 4043619125746 Country of origin: China

Package: Roll

## **Specification**

• Connector: 1 x UHF plug

• Frequency range: 474 - 480 MHz

Antenna gain: 4.5 dBiImpedance: 50 Ohm

• VSWR: 1.5

· Polarisation: vertical

HBW horizontal beamwidth: 180°

• VBW vertical beamwidth: 36°

• Operating temperature: -50 °C ~ 70 °C

· Housing material: GFRP

Colour: whiteCable: coaxial

• Cable type: RG-58 C/U

• Cable attenuation: 0.73 dB @ 1.0 GHz per meter

• Cable diameter: ca. 4.95 mm

• Smallest bending radius: 20,00 mm

• Cable length incl. connector: ca. 4.50 m

#### DATASHEET



• Weight: ca. 0.78 kg

- Dimensions (LxD): ca. 1.080 m x 0.045 m
- Maximum wind speed: 200 km/h

# **System requirements**

• Device with one free UHF port

# **Package content**

• Antenna



#### General

Mounting type:	Screw mounting with 14.5 mm hole diameter
Suitable for outdoor:	yes

#### Interface

connector:	1 x UHF plug		
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# **Technical characteristics**

Frequency range:	474 - 480 MHz
Antenna gain:	4.5 dBi
Beam width horizontal:	180°
Beam width vertical:	36°
Impedance:	50 Ω
Operating temperature:	-50 °C ~ 70 °C

# **Physical characteristics**

Housing colour:	white
Housing material:	GFRP
Weight:	0.78 kg
Cable type:	RG-58 C/U
Cable colour:	black
Cable length:	4.5 m
Smallest bending radius:	20.00 mm
Dimensions (LxØ):	1.080 m x 0.045 m
Maximum wind speed:	200 km/h