

Delock 477 MHz Antenna FME 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. 12575

EAN: 4043619125753 Country of origin: China

Package: Roll

Specification

• Connector: 1 x FME plug

• Frequency range: 474 - 480 MHz

• Antenna gain: 4.5 dBi • Impedance: 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: white · Cable: 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 FME 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