

# Delock GSM / UMTS Antenna N plug 2.5 dBi omnidirectional fixed outdoor white

### **Description**

This GSM / UMTS / LTE antenna can be connected to a GSM / UMTS / LTE device with N interface, in order to send and receive signals.



#### Item no. 88453

EAN: 4043619884537 Country of origin: Taiwan, Republic of China

Package: Retail Box

## **Specification**

• Connector: N plug

• Frequency range:

825 - 960 MHz

1710 - 2170 MHz

· Antenna gain:

1.2 - 2.5 dBi @ 825 - 960 MHz

0 - 2.4 dBi @ 1710 - 2170 MHz

• Impedance: 50 Ohm

Polarisation: linear, vertical

• VSWR: 2.5

• Operating temperature: -40 °C ~ 80 °C

· Housing material: Sabic 943A

• IP67 protection class

• Length: ca. 166.5 mm

• Diameter:

ca. 18.30 mm (top)

ca. 22.50 mm (N)

Maximum wind speed: 216 km/h



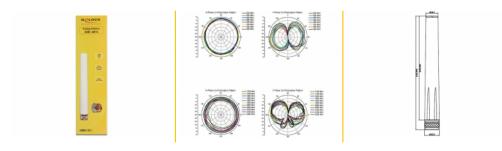
# System requirements

• Device with a free N jack

# **Package content**

• GSM / UMTS antenna

# **Images**





#### General

Protection category: IP67

# Interface

connector: N plug

# **Technical characteristics**

Frequency range:	825 - 960 MHz 1710 MHz - 2170 MHz
Gain:	1.2 - 2.5 dBi @ 825 - 960 MHz 0 - 2.4 dBi @ 1710 MHz - 2170 MHz
Impedance:	50 Ω
Operating temperature:	-40 °C ~ 80 °C
Polarisation:	linear vertical
VSWR:	2.5

# **Physical characteristics**

Housing material:	Sabic 943A
Diameter:	18.30 mm
Length:	166.5 mm
Diameter connector:	22.50 mm