

# Delock GSM / UMTS Antenna SMA plug 1.0 - 3.5 dBi omnidirectional with tilt joint white

#### **Description**

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



#### Item no. 88424

EAN: 4043619884247 Country of origin: Taiwan, Republic of China

Package: Poly bag

#### **Technical details**

• Connector: SMA plug

• Frequency range:

824 - 960 MHz

1710 - 2170 MHz

Antenna gain:

1.0 - 2.5 dBi @ 824 - 960 MHz

1.8 - 3.5 dBi @ 1710 - 2170 MHz

• Impedance: 50 Ohm

Polarisation: linear, vertical

• VSWR: 4.0

• Operating temperature: -10 °C ~ 55 °C

· Housing material: ABS

· Colour: white

• Length:

ca. 163.10 mm (with tilt joint)

ca. 137.00 mm (without tilt joint)

• Diameter:

ca. 19.60 mm (top)



ca. 21.50 mm (max.) ca. 13.50 mm (SMA)

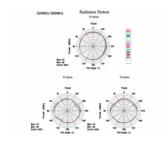
## **System requirements**

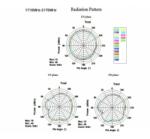
• Device with a free SMA jack

## **Package content**

• GSM / UMTS antenna

## **Images**









### Interface

connector:	SMA Stecker

### **Technical characteristics**

Frequency range:	824 MHz - 960 MHz 1710 MHz - 2170 MHz
Gain:	1.0 - 2.5 dBi @ 824 MHz - 960 MHz 1.8 - 3.5 dBi @ 1710 MHz - 2170 MHz
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	4.0

# **Physical characteristics**

Housing material:	ABS
Diameter connector:	13.50 mm
Length with tilt joint:	163.10 mm
Colour:	white