

Delock Multiband LTE UMTS GSM GPS SMA Antenna omnidirectional roof mount outdoor

Cikkszám: 12455

Ár:

38 680 Ft



Garancia: 4 Hónap **Leírás** This Delock multi-band antenna has three physically separate transmitting and receiving units. Two PIFA antennas, respectively, for LTE and GSM/UMTS are responsible for sending and receiving in these areas. The GPS patch antenna receives the signals of the Global Navigation Satellite System GPS.

Due to its outdoor features, the multiband antenna is well suitable for usage in harsh areas such as transportation, forestry, agriculture, construction and in the maritime sector. It is waterproof, shock resistant and can be used in the extended temperature range.

Muszaki adatok

- Connectors: 3 x SMA plug
- LTE:

Frequency range:

0.698 - 0.960 GHz

1.710 - 2.700 GHz

LTE Band: 1-10/ 12-20/ 23/ 25-30/ 33-41

GSM / UMTS / ZigBee / Z-Wave / WLAN 2.4 GHz / Bluetooth

Antenna gain: 3 dBi

Impedance: 50 Ohm

Polarisation: linear

VSWR: 2.5

Cable category: coaxial

Cable type: RG-58/U

Cable attenuation:

0.6 dBi @ 1 GHz per meter

Cable diameter: ca. 4.95 mm

- GSM UMTS:

Frequency range:

0.824 - 0.960 GHz

1.710 - 2.170 GHz

GSM / UMTS / Z-Wave

Antenna gain: 3 dBi

Impedance: 50 Ohm

Polarisation: linear

VSWR: 2.5

Cable category: coaxial

Cable type: RG-58/U

Cable attenuation:

0.6 dBi @ 1 GHz per meter

Cable diameter: ca. 4.95 mm

- GPS:

Frequency range:

GPS: L1, 1.57542 GHz

Antenna gain: 4 dBi

VSWR: 2.5

Impedance: 50 Ohm

Polarisation: RHCP

- LNA GPS:

Frequency range:

GPS: L1, 1.57542 GHz

Gain: 28 dBi

Voltage: 2.2 - 5.0 V

Current: 5 - 15 mA

VSWR: 2.0

Impedance: 50 Ohm

Cable category: coaxial

Cable type: RG-174

Cable attenuation:

1.5 dB @ 1.5 GHz per meter

Cable diameter: ca. 2.7 mm

- Operating temperature: -40°C ~ 85°C

- Housing material: ABS

- Protection class: IP67

- Screw assembly:

Hole diameter: 30 mm

- Colour: black

- Dimension (OxH): ca. 143.6 x 65 mm

- Cable color: black

- Cable length: ca. 3 m

Rendszerkövetelmények

- Device with free SMA connectors

A csomag tartalma

- Multiband antenna

- Nut

Gyártó: Delock

Gyártó

Delock