Navilock NL-69AT FAKRA C Jack GNSS active Antenna RG 174/U 3 m outdoor

Description

This GNSS antenna by Navilock can be used on an existing GNSS receiver, car radio or vehicle multimedia receiver with FAKRA C connection. The antenna is waterproof and can therefore be used temporarily outside the vehicle.



Specification

- Connector: 1 x FAKRA C Jack
- FAKRA C: RAL 5005 Signal blue
- Frequency range: 1575.42 MHz
- GALILEO: E1 1,5754200 GHz, GPS: L1, 1.5754200 GHz
- Band width: 2 MHz
- Antenna gain: 27 dBi
- Impedance: 50 Ohm
- Mounting: Magnet base
- Housing material: ABS
- Colour: black
- Protection class: IP67
- Cable type: RG 174/U
- Cable colour: black
- Cable attenuation: 1.1 dB @ 1500 MHz per meter
- Cable length incl. connector: ca. 3 m
- Dimensions (LxWxH): 40.5 x 38.0 x 12.0 mm
- DC input: 3.0 - 5.5 V
- Power consumption:
  11 mA @ 3.0 V typ.
  15 mA @ 3.0 V max.
- Weight: 150 g

System requirements

- Device with a free FAKRA C plug

Package content

- Antenna

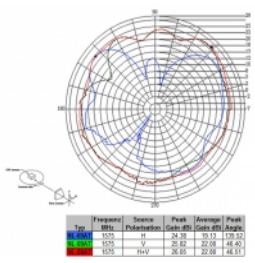
Item no. 60511

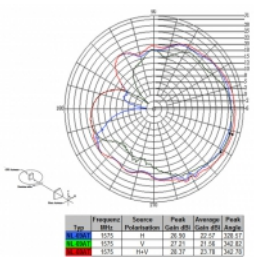
EAN: 4043619605118

Country of origin: Taiwan, Republic of China

Package: Poly bag

Images





© 2018 by Navilock. All names and symbols mentioned here are property of the respective producer. Printing errors, changes and errors excepted.

General	
Mounting type:	**standard**
	magnet
Protection category:	**standard**
	IP67
Interface	
connector:	**standard**
	1 x FAKRA C jack
Technical characteristics	
Operating voltage:	**standard**
	3.0 - 5.5 V
Frequency range:	**standard**
	GALILEO: E1 1575.4200 MHz
	GPS: L1, 1575.4200 MHz
Antenna gain:	**standard**
	27 dBi
Impedance:	**standard**
	50 Ω
Current consumption:	**standard**
	15 mA @ 3V
Physical characteristics	
Housing colour:	**standard**
	black
Weight:	**standard**
	150 g
Cable type:	**standard**
	RG-174 U
Cable attenuation:	**standard**
	1.1 dB @ 1500 MHz per meter
Cable length incl. connector:	**standard**
	3.0 m
Length:	**standard**
	40.5 mm
Width:	**standard**
	38.0 mm
Height:	**standard**
	12.5 mm
Colour:	**standard**
	RAL 5005 Signal blue

© 2018 by Navilock. All names and symbols mentioned here are property of the respective producer. Printing errors, changes and errors excepted.