

Navilock NL-250GG Multi GNSS GALILEO GLONASS GPS antenna TNC active outdoor

Descripción

This antenna by Navilock can be used on GNSS devices to receive GPS, GLONASS and GALILEO satellite signals at the same time.



Número de elemento 60559

EAN: 4043619605590

Pais de origen: China

Paquete: White Box

Especificación técnica

- **Connector:**
1 x TNC jack
- **GNSS:**
Frequency range:
Galileo: L1 1,5754200 GHz
GPS: L1, 1.5754200 GHz
GLONASS: L1, 1.6025625 - 1.6155000 GHz
Antenna Gain: 4 dBic
VSWR: 1.5
Impedance: 50 Ohm
Polarisation: RHCP
- **LNA:**
Frequency range:
Galileo: L1, 1,5754200 GHz
GPS: L1, 1.5754200 GHz
GLONASS: L1, 1.6025625 - 1.6155000 GHz
Operating voltage: 2.7 V - 10.0 V

Gain: 40 dB

Impedance: 50 Ohm

Current consumption: 25 mA

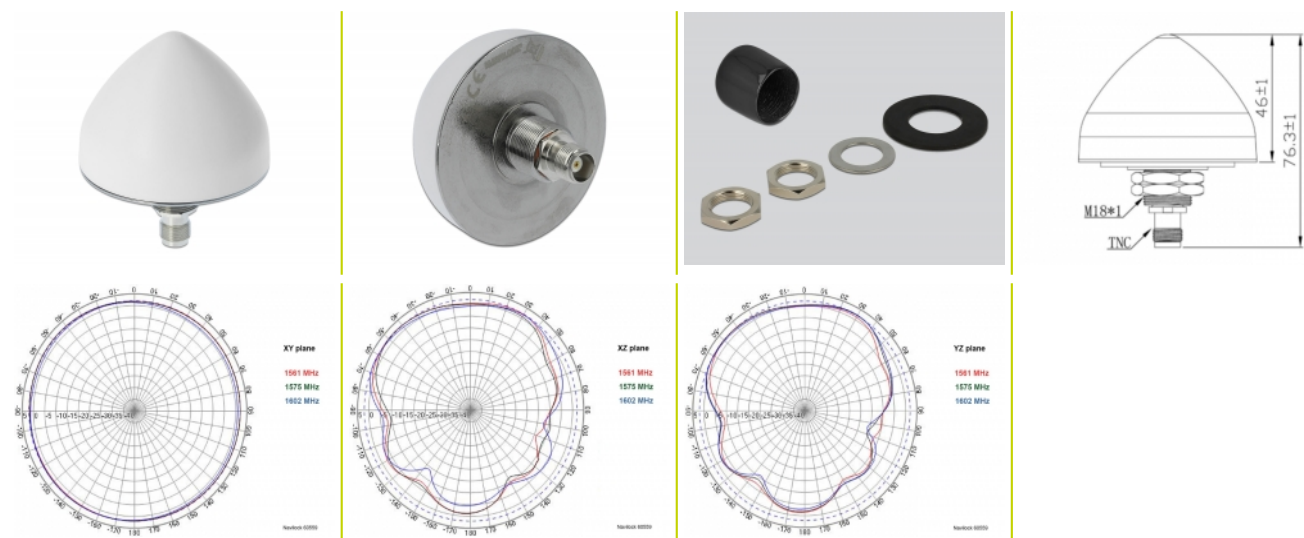
VSWR: 2.0

- Mounting type: screw mounting
- Housing colour: white
- Housing material: ABS
- Protection class: IP67
- Suitable for outdoor: yes
- Operating temperature: -40 °C ~ 85 °C
- Diameter: 66.5 mm
- Height: 46 mm
- Thread type: M18
- Surge protection: 15 kV

Contenido del paquete

- GNSS antenna
- 1 x rubber seal
- 1 x Washer
- 2 x Nuts

Image



General

Mounting type:	Montaje con tornillos
Protection category:	IP67
Suitable for outdoor:	Si

Interface

Conector 1:	1 x TNC hembra
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Technical characteristics

Operating voltage:	LNA 2.7 V - 10.0 V
Frequency range:	LNA GALILEO: L1 1575,4200 MHz GLONASS: G1, 1.6025625 - 1.6155000 GHz GPS: L1, 1,5754200 GHz GALILEO: L1 1575,4200 MHz GLONASS: G1, 1.6025625 - 1.6155000 GHz GPS: L1, 1,5754200 GHz
Gain:	LNA 40 dB4 dBic
Impedanciaios:	LNA 50 Ω50 Ω
Temperatura de funcionamiento:	-40 °C ~ 85 °C
Polarisation:	RHCP
Current consumption:	LNA 25 mA
VSWR:	LNA 2,01,5

Physical characteristics

Carcasa color:	blanco
Material de la carcasa:	ABS



Diameter:	66,5 mm
Height:	46 mm
Thread type:	M18