

## Planar Navigation Antenna N60XVM

GPS low current

Magnet Mount



- **Magnet mounting antenna water proof IP68**
- **3 Neodym magnets for optimal fixing**
- **Our products are RoHS- and REACH-conform**



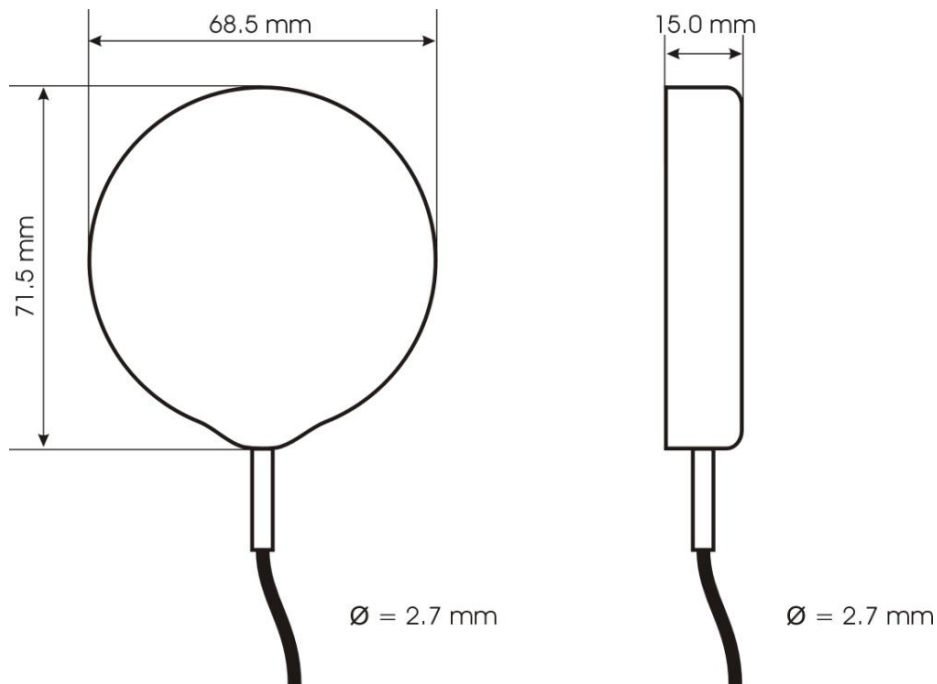
## Technical Data

### GPS

Frequency	1575.42 MHz
VSWR	1.5 typ.
Peak Gain	18 dBi typ.
Power Supply	3V ±10%; 4mA typ.
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V <sub>DD</sub> max.	4.0V
Input Power max.	+10dBm
Current max.	4.5mA

## Mechanical Data

Dimensions (ØxH)	ca. 70 mm x 15 mm
Temperature Range	-40°C to +85°C (operating temperature)
Connection (Standard)	ca. 3m connecting cable RG174 with GPS/SMA(m) Other cablelengths and connectors see ordering example and connector list in Internet



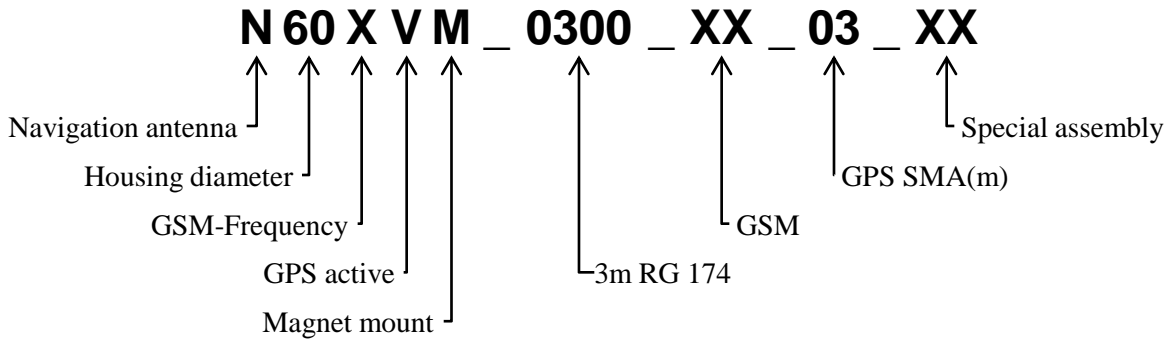
## Accreditation

<input type="checkbox"/>	E-Code	<b>e 13</b>	<b>02 1510</b>	high gain (A)
<input type="checkbox"/>	E-Code	<b>e 13</b>	<b>02 1509</b>	low gain (L)
<input checked="" type="checkbox"/>	E-Code	<b>e 13</b>	<b>03 6371</b>	low current (V)

## Mounting Instructions

- To avoid mechanical stress the antenna should not be attached on doors or flaps.
- No extra ground planes are necessary for this antenna (ground plane inside).
- Mountable on all clean, smooth, stainless and magnetisable surfaces.

## Ordering example



## Warranty

The lawful warranty conditions apply.