

# GPS01 GPS (WHITE)

## Low-Profile Active Marine GPS-Antenna - White

Active GPS antenna for through-hole deck or bracket mounting. Connector Protection Cap included.

- For navigation and tracking purpose
- Low profile design
- Non-corrosive



### Electrical Specifications:

Frequency	1575.42 MHz
Satellite System	GPS
Impedance	50 ohm
Polarisation	RHC (Right Hand Circular)
LNA Gain	26 dB
Noise Figure	1.35 dB
Supply voltage	3 - 5.5 V DC (Fed via cable)
Current consumption, average	20 mA

### Mechanical Specifications:

Color	White
Height	15 mm
Diameter	Ø 48 mm
Weight	60 g
Mounting	Bolt-on with adhesive tape for effective sealing
Materials	ABS, PE, brass and PCB
Connector 1	FME-male (Integrated in base)
Cable	No cable supplied
Mounting place	On horizontal surface
Mounting Instruction	Unobstructed view to satellites
Mounting hole	Ø 13 mm
Ingress Protection	IP65 (When mounted)



Ordering information:

P/N 16001-000 (Antenna only - Bulk packing)

P/N 16001-001 (Antenna only - in Polybag)

Packing information:

Packing Bulk packing or individually packing in Polybag (See "Part No.")

Weight Approx. 100 g

Outline Drawing

