

GPS

GPS OMNIDIRECTIONAL ANTENNA

The external mobile antenna for GPS, resistant to vibrations and protected against water by a rubber ring between the dome.

The model is discreet and easy to install, not requiring drilling in the vehicle.

It is fixed using a magnetic base, avoiding damaging the surface to be installed. It comes with an RF-174 coaxial cable and connector.



Partnumber	Model	Frequency	Connector	Cable (mts)
501385	GPS	1575.42 MHz $\pm$ 1MHz	SMA-3	5,0

GPS ANTENNA - ELECTRICAL CHARACTERISTICS	
Frequency	1575.42 $\pm$ 1MHz
Polarization	Circular
Gain	28dBi $\pm$ 2dB
VSWR	< 1,5:1
Impedance	50 Ω
Current consumption	5~15mA
Supply voltage	2,2~5VCC

MECHANICAL SPECIFICATIONS	
Dimensions	49 x 39 x 14 mm
Weight	0,110 Kg
Fixation	Magnetic base
Cable	RF-174
Basic material	Printed circuit board / ABS
Operating temperature	-20~80°C
Operating wind	$\geq$ 110Km/h
Wind of survival	$\geq$ 200Km/h