

GPS Industrial Modbus Slave

GPS-MB



The GPS-110-MB-PS is an Industrial GPS with Modbus communication. It has two serial ports, one RS232 port for configuration and reading NMEA sentences, and an RS485 Modbus Slave port to obtain all the data generated by the GPS (Latitude, Length, Speed, Hour, etc.) using modbus registers.

★ FEATURES

- GPS, Galileo and Glonass Constellations
- 1 RS485 Modbus port ASCII/RTU slave for GPS data
- 1 RS232 port for configuration and NMEA data 0183
- Leds Status Indicators
- With Magnetic Antenna and 3m long cable
- Power supply from +10 to +30 Vdc
- Industrial Assembly DIN-rail

★ GPS DATA PROVIDED

- | | |
|----------------------|-----------------------------------|
| • Latitude | • GPS quality |
| • Length | • Number of Satellites |
| • Altitude | • Age Differential GPS Data |
| • Geoidal Separation | • Horizontal Accuracy |
| • True Course | • UTC Date |
| • Magnetic variation | • UTC Time |
| • Speed | • Signal Status |
| • Surface Speed | • Autonomous or Differential Mode |

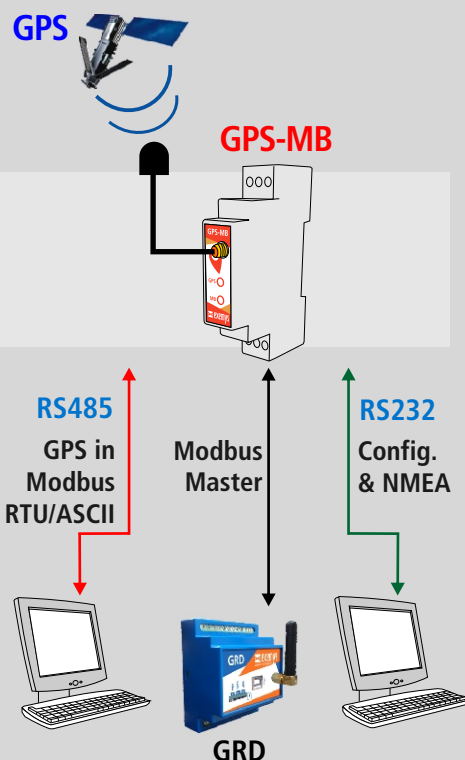


ORDER CODES

GPS-110-MB-PS



📍 GENERAL SCHEME



ISO 9001:2015 QUALITY SYSTEM



GESTION
DE LA CALIDAD

RI-9000-6174

Acreditado por OAA



For pricing or any further information, please contact Omni Instruments Ltd.



Measurement and data acquisition solutions

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