

Modbus RTU/ASCII to NMEA converter

SGW1-IA3-MB-NM



SGW1-MB-NM Allows to map in Modbus registers, the data From devices communicated through the protocol NMEA 0183, widely used in GPS systems and Meteorological Stations.

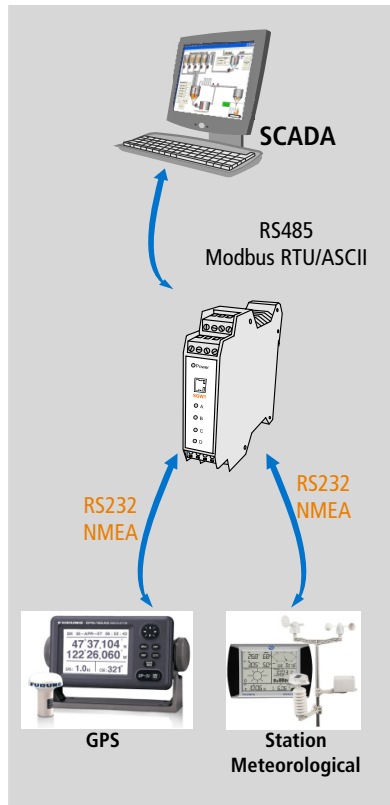
SGW1-MB-NM allows you to read NMEA 0183 data coming from a GPS or weather station using the industry standard protocol Modbus

★ FEATURES

- 2 RS232/ RS485 ports (1NMEA + 1 Modbus).
- Modbus protocols RTU and ASCII.
- Baud rates up to 115200 bps.
- Easy to install and set-up through a serial console.
- DIN Rail mounting, temperature-resistant Industrial Case.
- Wide range power supply (+10 a 30Vdc)
- USB configuration

⚙️ TECHNICAL FEATURES

• Network Protocols:	Modbus RTU, Modbus ASCII, NMEA 0183
• Network Interface	2 RS232/RS485 en borneras enchufables + 1 USB tipo B.
• Configuration:	USB console
• System Firmware:	Upgradable by console RS232
• LED's Indicators:	Power supply, Modbus data, NMEA data
• Dimension:	100 mm x 22,5 mm x 112 mm (H x W x L).
• Power supply:	10 a 30 [Vdc].
• Consumption:	12 Vdc 70 [mA] / 24 Vdc 40 [mA].
• Temperature:	Operating temperature: -15 to 65 °C. Storage temperature: -40 to 75 °C.
• Guarantee / Support:	1-year guarantee. Technical support included.



📄 ORDERING INFORMATION

SGW1-2B0-00-IA3-MB-NM




SISTEMA DE GESTIÓN ISO 9001:2008




GESTION DE LA CALIDAD

RI-9000-6174

Acreditado por OAA