

Modbus ASCII/RTU to Hostlink Converter **SGW1-MB-HL**



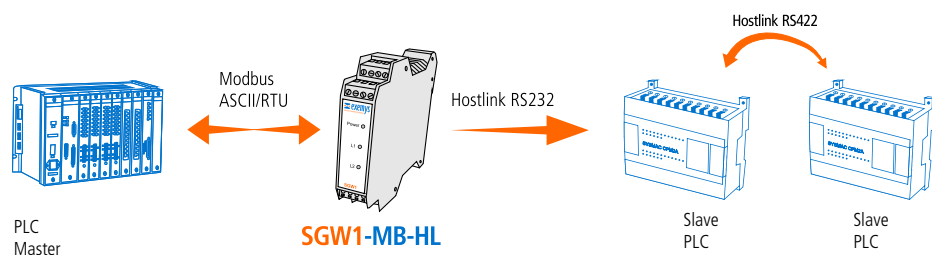
SGW1-MB-HL converts an OMRON PLC (Hostlink® Protocol) into a Modbus ASCII/RTU Slave easily.

Using SGW1-MB-HL you can connect an OMRON® PLC to a Modbus Network.
Protocol conversion is based on easy-to-fill translation tables.
EG: You can read OMRON® registers DM0100 to DM0199 through Modbus registers 40100 to 40199.



FEATURES

- DIN Rail mounting, temperature-resistant Industrial Case.
- 2 serial ports (1 Modbus + 1 Hostlink)
- Modbus ASCII and RTU protocols.
- RS232/RS422 Hostlink protocol configurable.
- Allows several Hostlink Slaves connected to only one SGW1-MB-HL.
- Baud rates up to 115200 bps.
- Easy to install and set-up through a serial console.
- Wide range power supply (10-30V DC).
- Easy Serial Ports Configuration.



SGW1-MB-HL



TECHNICAL FEATURES

- **Communication protocols:** Modbus ASCII, Modbus RTU, Hostlink.
- **Communication ports:** 1 RS232 + 1 RS232/RS422 configurable port, Industrial plugable terminal blocks.
- **Devices supported:** Hostlink slave devices, Modbus ASCII/RTU master devices.
- **Management:** RS232 Serial console.
- **Indicators:** Power Led, Master Data, Slave Data.
- **Dimensions / Weight:** 4.49 x 3.94 x 0.89 in. (HxWxL).
(114 x 100 x 22.5 mm).
0.31 Lbs (0.140 Kg).
- **Power supply:** 10 to 30 Volts DC.
200 mA max.
- **Environmental:** Operating temperature: 23 to 149 °F (-5 to 65 °C).
Storage temperature: -40 to 167 °F (-40 to 75 °C).
- **Optional accessories:** Programming cable.
- **Guarantee / Support:** 1-year guarantee.
Technical support included.



ORDERING INFORMATION

PART NUMBER	SERIAL PORTS	
	RS232	RS422
SGW1-2000-IA-MB-HL	2	1

ISO 9001:2000



GESTION
DE LA CALIDAD

RI-9000-6174



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