

Modbus Converter / Gateway ® Omron Host Link Protocol

EGW1-MB-HL



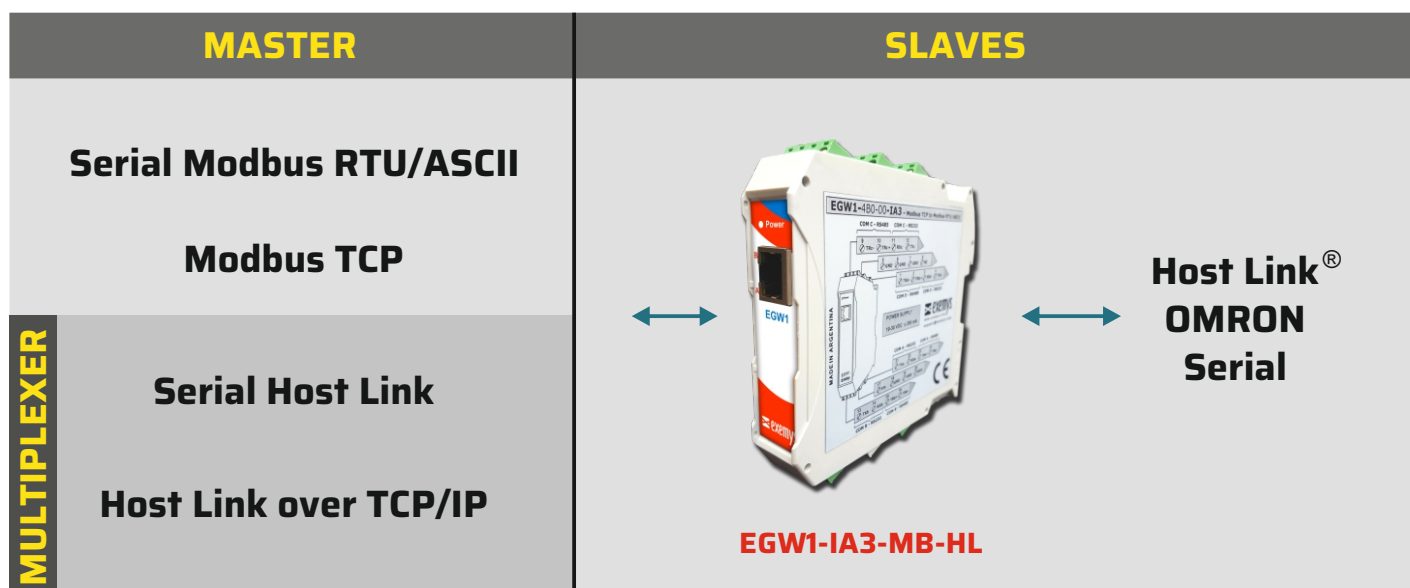
Device
Industrial



The **EGW1-IA3-MB-HL** is an industrial converter/gateway that allows the integration of Host Link slave devices into Modbus networks, functioning as an additional slave.

Among its functions it has:

- **Modbus Serial (RTU/ASCII) to Host Link** Converter
- **Modbus TCP to Host Link** converter
- **Hostlink TCP to Host Link** converter
- **Hostlink Serial/TCP to Host Link** Multiplexer



GENERAL FEATURES

- Features **4 RS232/485 Serial Ports: Modbus RTU/ASCII and Hostlink** (up to 115,200 Baud)
- Features **1 10/100 BaseT Ethernet Port**
- Easy port configuration
- DIN rail mounting. Fire-resistant industrial enclosure
- Wide power supply range: +10 to +30 VDC

TECHNICAL SPECIFICATIONS

• Network Protocols:	Modbus RTU, Modbus ASCII, Modbus TCP, Host Link, TCP / IP, UDP / IP, HTTP, DHCP, ICMP, ARP.
• Network ports:	Ethernet 10 / 100 baseT, Connector RJ45.
• Serial Protocol:	Modbus RTU/ASCII Slave (1 port), Host Link Slave (2 ports), Host Link Master (1 port)
• Serial Port:	4 ports RS-232 / RS-485 in plug-in terminal blocks
• Supported Devices:	Any device with a serial port RS-232/485 with Modbus communication Serial / Host Link / Modbus TCP
• Administration :	Password-protected HTTP server. RS-232 Serial console Ethernet console
• Firmware update :	From WEB PAGE.
• LED Indicators:	Status and Data/Link Leds
• Dimensions:	100 mm x 22,5 mm x 112 mm (Height x Width x Length).
• Power:	10 to 30 [Vdc].
• Current:	12 Vdc - 70 [mA] / 24 Vdc - 40 [mA].
• Temperature:	Operation : -15 a 65 °C. Storage: -40 a 75 °C.
• Warranty:	1 year.

Order Code:

EGW1-4B0-00-IA3-MB-HL

4 ports RS-232/RS-485
1 port Ethernet 10/100 Base T, Conector RJ45



**GESTIÓN DE
LA CALIDAD**

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