GG-6 Gateway Modules

The GG-6 gateway modules provide a simple network interface on a variety of RS-485 and Ethernet networks. The gateway modules provide a protected interface between the GG-6 controller and the plant PLC. This protects the installer/user from inadvertently corrupting data on the GG-6.

The gateway modules come pre-configured for Modbus (Slave/Server), BACnet (Client) and EtherNet/IP™ (Client, GG6-GE only), but are easily adjusted via the mini-USB connector on the front on the device. Whatever protocol you need, the gateway modules provide a connection to an RS-485 or Industrial Ethernet network

Ethernet Module

RS-485 Module

With all of the protocols, we provide the raw signal levels, the alarm states (Fault, Warn, Alarm1 and Alarm2), the relay states, and the STEL and TWA values and alarm states for all available GG-6 channels.

Ordering Information

All gateway modules are pre-installed in the GG-6 controllers at the time of order. Contact us to add to an existing-installed GG-6 controller (requires GG-6 firmware update).

GG-6-GR-M   GG-6 RS-485 Modbus gateway module
GG-6-GR-B   GG-6 RS-485 BACnet gateway module
GG-6-GE-M   GG-6 Ethernet Modbus gateway module
GG-6-GE-B   GG-6 Ethernet BACnet/IP gateway module
GG-6-GE-E   GG-6 Ethernet EtherNet/IP gateway module