

SUBMITTAL DATA

GMV-CGA01 for use with MultiPRO System

Job Name

Location

Date

Purchaser

Engineer

Submitted to

For

Unit Designation

Schedule No.



GMV-CGA01

GENERAL FEATURES

- Control and Monitor GREE MultiPRO System With Up to 6 Indoor Units
- Plug and Play Setup Allows Single Connection Point to Automatically Detect All Connected Units
- Remote Access via Smart Phone, Tablet or PC by Using the CoolAutomation Cloud-based Control Application (Additional License)
- Standard Protocols (BACnet, Modbus) for local integration with Building Management Systems (BMS)
- Native Out-of-the-box Integration With Major Home Automation Platforms
- Access to the Service / Diagnostic Data for the Outdoor and Indoor Units (Optional, Additional Fee)

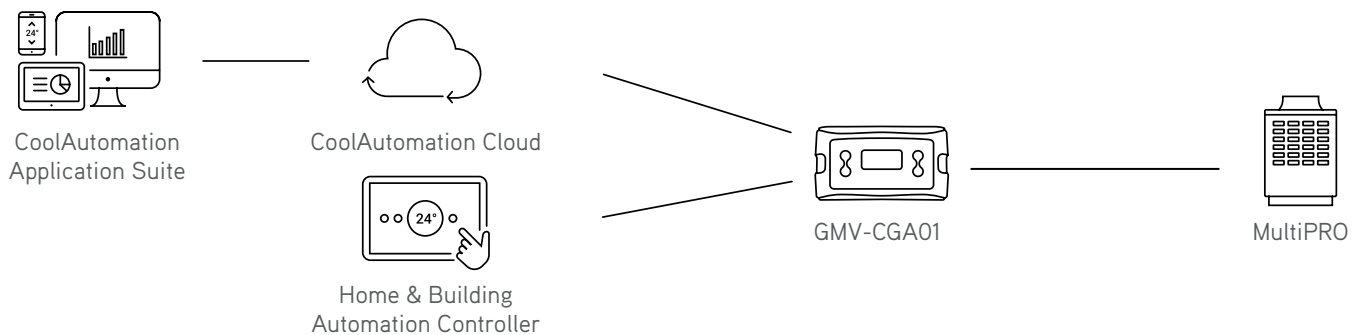
SPECIFICATIONS, FEATURES & CONNECTIVITY

| SPECIFICATIONS | GMV-CGA01 | |
|--|--------------------------|---|
| Power supply | Min load | 5VDC/60mA (via mini USB); 12VDC/35mA; 24VDC/20mA |
| | Max load | 5VDC/100mA (via mini USB); 12VDC/70mA; 24VDC/40mA |
| Mounting | Magnet | |
| Operating conditions | Ambient temperature | 14°F ~ 140°F |
| | Humidity | 0 % ~ 96% non-condensing |
| Storage conditions | Ambient temperature | -4°F ~ 158°F |
| | Humidity | 0 % ~ 98 % non-condensing |
| Dimension (in) | H x W x D | 2.56 x 4.50 x 1.22 |
| LCD | Size / Color / Interface | 2 x 8 / grey / HD44780 |
| Operating conditions | Direct HVAC connection | Connection to MultiPRO interface |
| | Ethernet | Ethernet RJ-45, 100 Mbps |
| Maximal allowable wiring length (to router) over Ethernet (ft) | | 450 |

FEATURES

- Interfaces include RS485 and Ethernet for flexible connection with all major Home Automation brands
- Communication protocols include MODBUS RTU, MODBUS IP, BACNET MSTP, BACNET IP
- LCD for local configuration of network parameters
- Local access to MultiPRO systems' service data points, over standard protocols, for advanced performance & monitoring
- Bi-directional communication with MultiPRO system for passing commands, reading errors and all technical service data

CONNECTIVITY



Specifications are subject to change without notice. Manufacturer reserves the right to discontinue or modify specifications or designs without notice or without incurring obligations. All Rights reserved.

COOLAUTOMATION.COM