BMS COMMUNICATIONS

STANDARD: 700-Series

Utilizes pre-wired (AUX) auxiliary dry contacts and relays allowing the customer to use their own source voltage/BMS communications on-site.
***BINARY Values Only. ON/OFF (0/1) ***

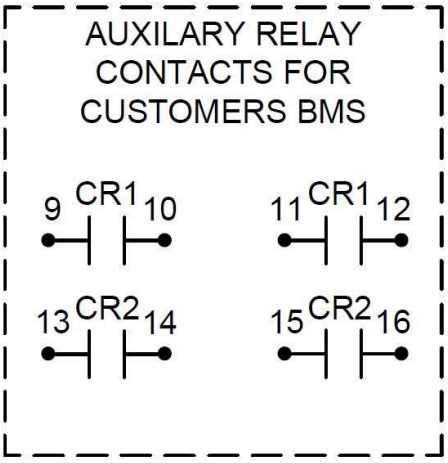
Standard:

- Pump Status----------(Active/Inactive)
- Pump Fault----------(Thermal OL/Magnetic Trip w/MPCB's)
- Alarm Status ----------(ON/OFF)

Optional Upgrade:

- Switch Status ----------(ON/OFF; HIGH/LOW)
  - Float / Vacuum / Selector Switches





STANDARD PLUS: BACnet MS/TP

Combines all of the above "STANDARD" signals into an easy to use BACnet MS/TP card. Built-in (EOL) end of line resister, DIP switch settable Device I/D and Baud Rate.

Standard:

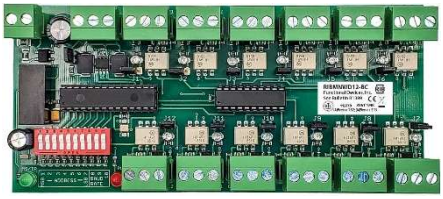
- 12-binary input card----(some systems may require multiple cards)

Optional Upgrade:

- 4-binary output card---(control a device or silence an alarm)
- 1-Analog input card----(used for Temperature)
  - 0-10V RTD Temperature Sensor

MADE IN USA

RIB Functional Devices, Inc.



PREMIUM: 800-DCS w/IoT

(DCS) Digital Control Systems utilize HMI/PLC technology to provide a complete array of IoT communications, along with intuitive easy to read color touch screen displays and simple "NO-TOOL" system adjustments.

Standard:

- BACnet I/P, EtherNet I/P
- 5-Port Unmanaged Ethernet Switch
- WindEDIT App for iOS & Android
- IOS & Android compatible

Optional Upgrade:

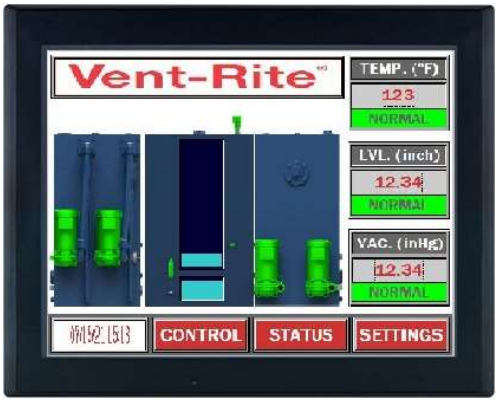
- MODbus TCP, or RTU
- Bluetooth Communication
- Web Server Functions



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