

HCM-04 BACnet Gateway



Job Name: _____

Location: _____

Date: _____

Tag: _____

Reference

Approval

Construction

Specifications

Electrical

Power Supply 12-24V AC/DC

Dimensions

Height 5.6" (142 mm)
Width 3.6" (91 mm)
Depth 1.4" (35 mm)

Installation Conditions

Ambient Temperature -4-158°F (-20-70°C)
Ambient Humidity 5%-90% non-condensing

Control Scope

Max Indoor Units (32) per system
Max Outdoor Units (2) systems per bus
RS485 Bus Qty (2)

Communication Ports

RJ45 Ethernet (1) Port
RS-485 (2) Ports

Features and Benefits

- Open protocol BACnet gateway for controlling and monitoring MRV VRF systems from 3rd party BACnet front ends
- Control up to 128 indoor units across 4 MRV systems
- BACnet IP protocol
- High performance 100M/10Mbps adaptive industrial network card
- BACnet certified, BTL listed
- Standard DIN rail mounting

BACnet point	Point Type
Indoor Unit start-stop status	MSI
Indoor Unit start-stop control	BI
Indoor Unit running mode status	MSI
Indoor Unit running mode control	MSO
Indoor Unit fan speed status	MSI
Indoor Unit fan speed control	MSO
Indoor Unit room temperature status	AI
Indoor Unit set temperature control	AO
Indoor Unit error code	AV

MRV5 **MRV-S**
DC INVERTER SERIES

Dimensional Drawings

Dimensions: inch (mm)

