VRF Controls and Accessories
40VM900052A - BACnet Interface

Carrier

Submittal Data

Job Name _____   Location _____

Tag _____

A210340

40VM900052A - BACnet Interface Features

The BACnet Interface integrates VRF system(s) to BACnet IP. Four XY communication bus lines are provided. Each line can support up to 64 indoor units and 8 refrigerant systems. Web interface is provided for control and monitoring by Internet browser.
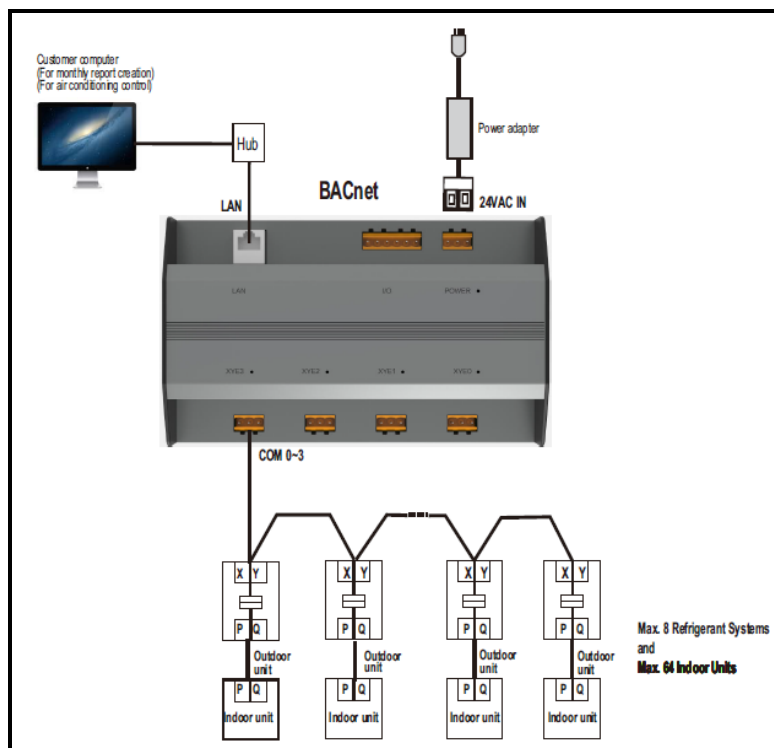
CONTROL
• ON/OFF
• Operation Mode
• Set Temperature
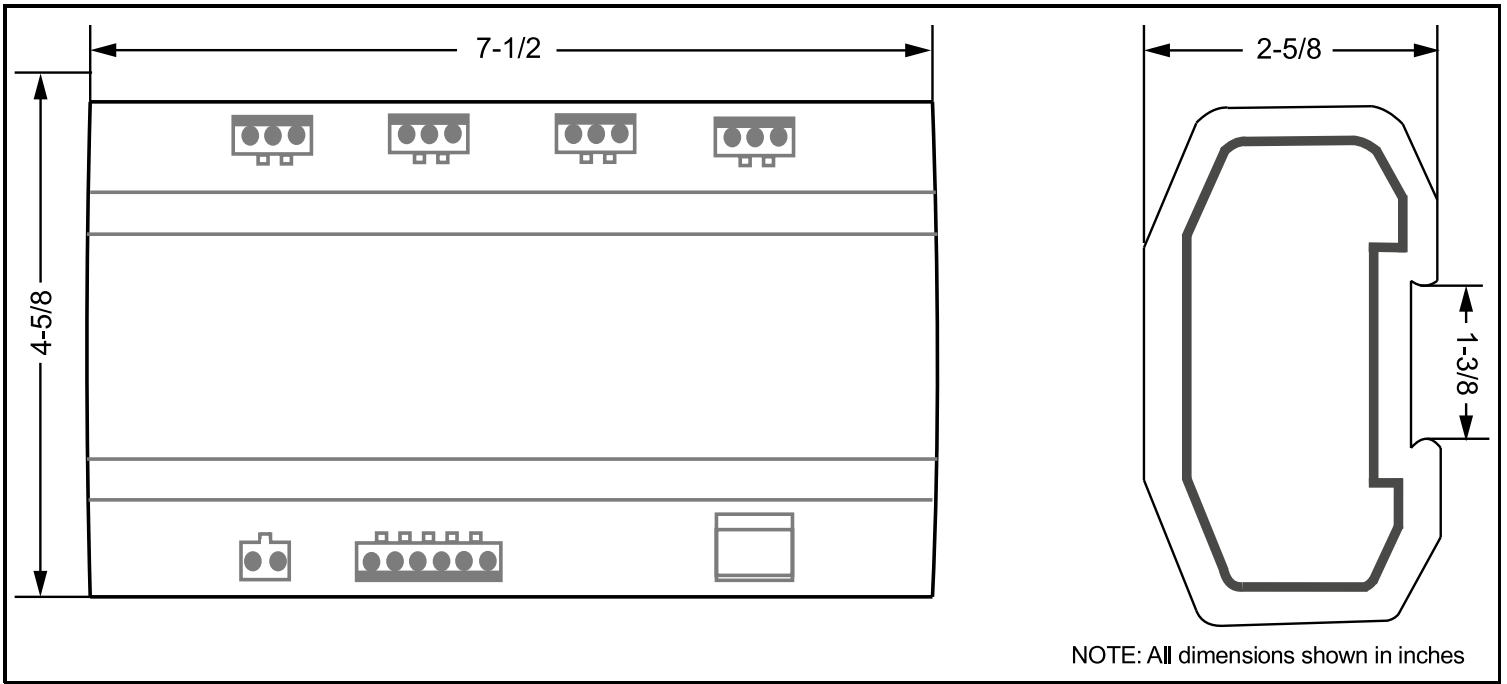• Fan Speed
• Swing
• Remote Control Lock

MONITOR
• ON/OFF
• Operation Mode
• Fan Speed
• Swing
• Set Temperature
• Room Temperature
• Permit/Prohibit Local Operation
• Error Code
• Error Status
• Outdoor Temperature

WIRING DIAGRAM
40VM900052A BACnet Interface

A210341

Edition Date: 04/23
Printed in U.S.A.

Form No: 40VM900052A-C-1SD
Replaces: 40VM900052-C-2SD

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice and without incurring obligations.

DIMENSIONAL DRAWING
40VM900052A BACnet Interface

7-1/2

4-5/8

2-5/8

1-3/8

NOTE: All dimensions shown in inches

A210342

Part Name	BACnet Interface	
Model Number	40VM900052A	
Power Supply	24VAC (Field Supplied)	
Operating Temperature	32°F to 104°F (0°C to 40°C) 10% to 80% RH (No Condensation)	
Dimensions (in.)	H	4-5/8
	W	7-1/2
	D	2-5/8
Net Weight	1.76 lbs	
Maximum Refrigerant Systems / IDUs Per Line	8/64	

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice and without incurring obligations.