

Job Name/Location:

Tag #:

Date:

For:	File	Resubmit
	Approval	Other _____

PO No.:

Architect:

GC:

Engr:

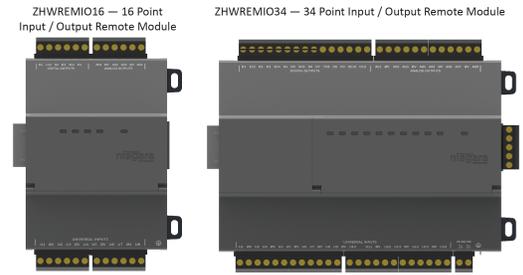
Mech:

Rep:  
(Company)

(Project Manager)

# Accessories Remote Input / Output Modules

MultiSITE™ VM3 Building Management Solutions



### MultiSITE VM3 Accessories (sold separately):

- ZHWREMIO16 — 16 Point Input / Output Remote Module
- ZHWREMIO34 — 34 Point Input / Output Remote Module

#### Outputs:

No. of Outputs	
ZHWREMIO16	4
ZHWREMIO34	10
Contact Type	Form A
Voltage	24VAC @ 0.5A Rated
No. of Analog Outputs	
ZHWREMIO16	4
ZHWREMIO34	8
Voltage	0 to 10 VDC

#### Inputs:

No. of Universal Inputs	
ZHWREMIO16	8
ZHWREMIO34	16
Thermistors	Type 3 (10k)
Electrical Resistance	0 to 100K ohm
Voltage	0 to 10 VDC
Current Signal	0-20 mA w/External Resistor

#### Electric:

ZHWREMIO16	Powered from ZHWREMIO34
ZHWREMIO34	Powered from 24 VAC/DC Source; Supports up to Four ZHWREMIO16

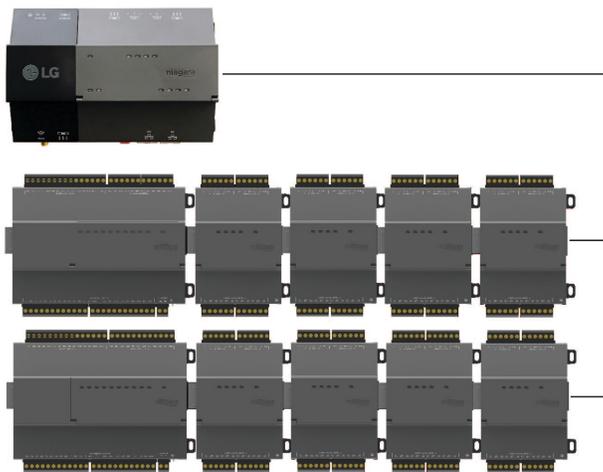
#### Specifications:

Connectivity	RS-485
Operating Temperature	-4 to +140°F
Storage Temperature	-40 to +185°F
Humidity	5 to 95%, Noncondensing
Shipping and Vibration	ASTM D4169, Assurance Level II

#### Features:

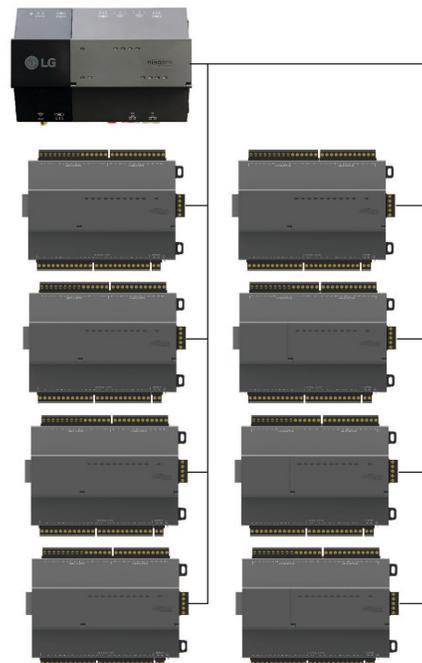
- Allow MultiSITE VM3 to remotely interface with I / O devices up to 4,000 feet away.
- Multiple I / O devices can be used on one MultiSITE VM3 (≤250).
- Set hold time and default states for outputs based on application needs.
- Compatible with version Niagara 4 Framework® 4.3 or greater. Niagara 4 Framework is a trademark of Tridium, Inc.

Maximum Configuration for Two Panels

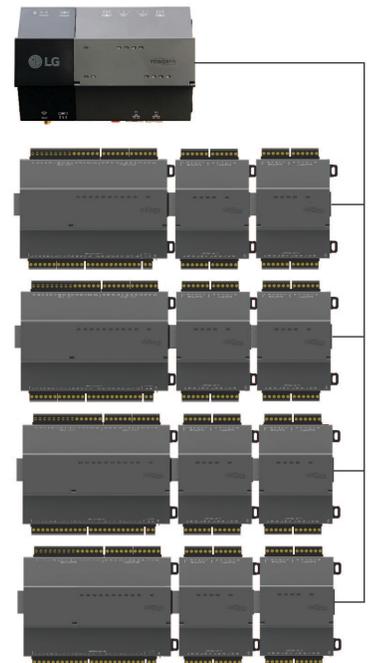


Shown with Maximum of Four ZHWREMIO16 per ZHWREMIO34.

Maximum Configuration for Eight Panels



Maximum Configuration for Four Panels



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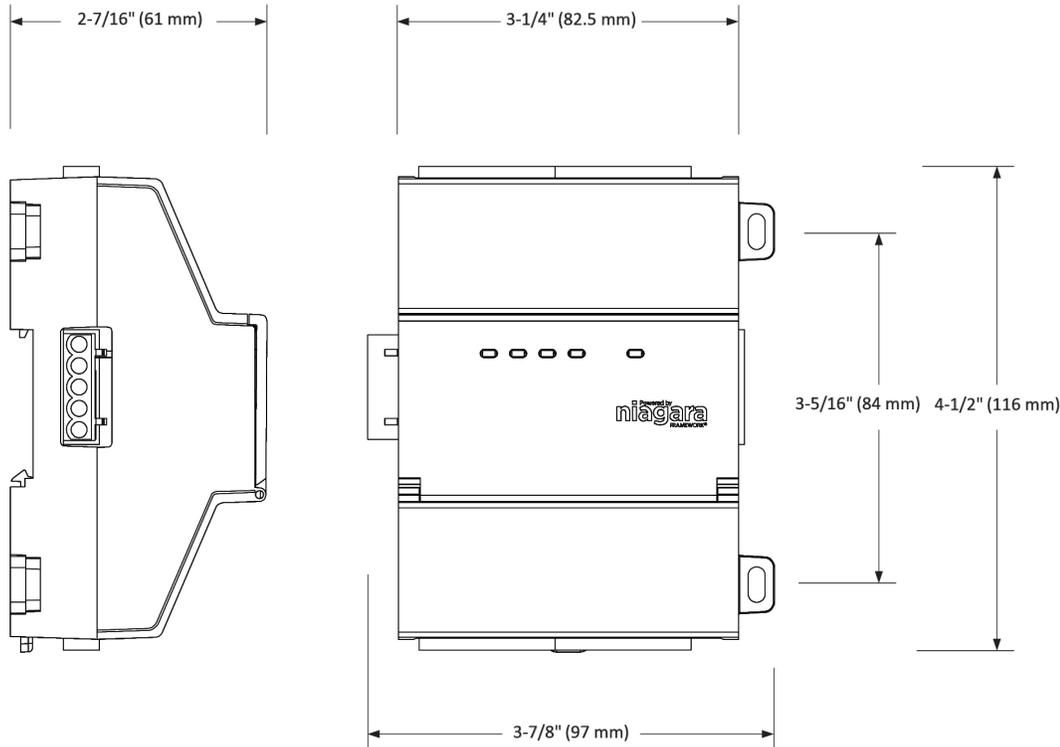
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MultiSITE VM3 I / O Remote Modules can be mounted on EN50022 standard 5/16 x 1-7/16 inch (7.5mm x 35mm) DIN rail or panel mounting.

ZHWREMIO16 — 16 Point Input / Output Remote Module



ZHWREMIO34 — 34 Point Input / Output Remote Module

