



QHMZ_A-2 SYSTEM CONTROL FOR ZONE VALVES & ACTUATORS - EXPANDABLE - BLUETOOTH

SPECIFICATION SHEET

TAG _____

Design and Dimensional Data (inches and [mm]) are Subject to Manufacturing Tolerances and Change Without Notice

ENGINEERING SPECIFICATION: QHMZ_A-2 Expandable Zone Valve Control Panel. Easily connect wiring from the system's thermostats, zone valves or actuators, circulators and heat source to the Control Panel to provide dependable system performance. Available in 4 Zone or 6 Zone Panels. Up to 20 Control Panels can be connected together to greatly increase the number of zones that can be accommodated.

Standards Compliance

- UL Listed

Features

- Includes Priority End Switch.
- Priority is switchable and has a built-in time limit.
- Has two sets of Contacts for the Boiler.
- Switchable Post Purge and Pump Exercise Functions.
- Includes terminals for DHW Recirc Supply Sensor to control Recirc Pump using SmartPlus® Logic.
- BlueTooth enables connection to App for access to Advanced Functions, Monitoring options and Updates.
- An Advanced Function has ability to associate each Zone Valve/ Actuator relay to one or more of the 3 Aux Pump relays.
- Compatible with most Thermostats including Smart Thermostats.
- Field Replaceable Transformer(s) can provide 24 Volt power to Thermostats if needed.
- Compatible with most 2, 3 or 4-wire Zone Valves or Actuators.
- Easy to remove hinged cover.
- Plenty of space on the cover to write Zone information.
- Indicator Lights for all outputs can be seen on the Front of the Cover.
- Sturdy Screw connections for wires.
- Plenty of knockouts on the top, bottom and back for wires.
- Fully fuse protected with extra fuses included on the back of the Cover.

Accessories (sold separately)

- QHMZ4P-2 4 Zone System Control for Pumps-Expandable-Bluetooth
- QHMZ6P-2 6 Zone System Control for Pumps-Expandable-Bluetooth
- QHSTHO Digital Heat-Only Thermostat
- QH521 Dual Sensing Air/Floor Thermostat – 1 or 2 Stage Heat or 1 Stage Heat/Cool (Air)

Inside of QHMZ6A-2 shown



PART NUMBER	SYSTEM CONTROL FOR ZONE VALVES & ACTUATORS - EXPANDABLE - BLUETOOTH	TRANSFORMER RATING	DIMENSIONS OF ENCLOSURE (approximate)					
			WIDTH		HEIGHT		DEPTH	
			in.	mm	in.	mm	in.	mm
QHMZ4A-2	4 Zone	40 VA	12.50	318	8.50	216	2.63	67
QHMZ6A-2	6 Zone	80 VA	12.50	318	8.50	216	2.63	67

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov

⚠ **ADVERTENCIA:** Cáncer y daño reproductivo - www.P65Warnings.ca.gov

⚠ **AVERTISSEMENT:** Cancer et effets néfastes sur la reproduction - www.P65Warnings.ca.gov

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