

Modulating Valve Control, 0-10V

Submittal Information

Revision A: July 15, 2008

Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

Submitted By:

Manufacturer's Representative:

Approved By:

Technical Data

Power:	10VDC at 10mA
Control:	Modulating Valve
Enclosure:	Mounts on a standard ¾" electrical knockout
Ambient Conditions:	32°F to 105°F (0°C to 40°C); 10% to 90% relative humidity (no condensing)
Output:	0VDC to 10VDC
Output Rating:	0 to 10VDC, 15mA maximum
LED Power:	Illuminates when Climate Cöntrol™ Network System is providing power to the control.
LED Active:	Illuminates when there is a call from the Network System



Product Information and Application Use

The Modulating Valve Control is used on any modulating valve and motor combination that is controlled by a 0-10VDC signal. This control is compatible with the Climate Cöntrol Multifunction and the Climate Cöntrol Network Systems. Uponor offers three-way valves with the valve control pre-wired and mounted to the motor.

✓	Description	Part Number	Height	Width	Depth	Weight
☐	Modulating Valve Control, 0-10V	A9063020	1.50"	3.00"	2.50"	0.25 lbs.

Installation

Mount on or near valve and connect using a standard Cat5e cable with RJ45 ends. Refer to the Uponor Climate Cöntrol Network System Modulating Valve Control Instruction Sheet for additional information.

Standards

Class II wiring

Codes

N/A

Listings

N/A

Related Applications

Radiant Heating and Cooling System
Snow and Ice Melting System
Permafrost Protection System
Turf Conditioning System

Contact Information

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