

# Two-wire Thermal Actuator for Engineered Plastic (EP) Heating Manifold

Submittal Information  
Revision A: May 16, 2011

## Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

Submitted By:

Manufacturer's Representative:

Approved By:

## Technical Data

Operating Voltage:	24VAC nominal
Operating Range:	22V to 28V
Maximum Close-off Pressure:	17 psi
Time to Open/Close:	3 to 5 minutes
Operating Current:	0.167A (167mA)



## Product Information and Application Use

The Two-wire Thermal Actuator for EP Heating Manifold is a slow-opening thermal actuator that mounts directly onto the EP Heating Manifold and connects to the Uponor Climate Control™ Zoning System C-55 Base Unit (A3601012). It provides individual loop flow control on a multi-zoned manifold.

✓ Description	Part Number	Height	Width	Depth	Weight
Two-wire Thermal Actuator (for EP Heating Manifold)	A3030522	2.47"	1.58"	1.58"	0.22 lbs.

## Installation

Mount directly onto the EP Heating Manifold. Refer to the Uponor Climate Control Zoning System Installation Guide for additional information.

## Standards

Class II wiring

## Codes

N/A

## Listings

N/A

## Related Applications

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

## Contact Information

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