

Actuadores térmicos de cuatro cables

Project information

| | |
|--------------------------------|-----------------|
| Job name: | Location: |
| Engineer: | Fecha de envío: |
| Contractor: | Presentada por: |
| Manufacturer's representative: | Approved by: |

Product information and application use

The Uponor Thermal Actuator, four-wire (A3023522) is a slow-opening thermal actuator that mounts directly onto the following Uponor radiant manifolds: TruFLOW™ Classic, TruFLOW Jr., Stainless-steel and Engineered Polymer (EP) Heating Manifold. The actuator provides individual loop flow control on a multi-zoned manifold and features an end switch for activation of relay (pump), heat plant or other auxiliary devices.



| Part name | Part no. | Material group | A [inch] | B [inch] | C [inch] | Weight per UOM [lbs/UOM] |
|--|----------|----------------|----------|----------|----------|--------------------------|
| EP Heating Manifold Actuator Adapter | A2671300 | Plastic | - | - | - | 0.04 |
| Thermal Actuator, four-wire | A3023522 | - | - | - | - | - |
| Spacer Ring VA31H for Thermal Actuators | A2870100 | - | 1.546 | 1.546 | 0.96 | 0.04 |
| Spacer Ring VA10 for Thermal Actuators | A2771060 | Plastic | 1.56 | 0.61 | 1.56 | 0.02 |
| Spacer Ring VA33 for White Thermal Actuators | A3019900 | - | 1.505 | 1.505 | 0.66 | - |

Installation

Install in the upright or horizontal position. During the initial install and after power comes on, turn on thermostats to activate and unlock the actuators. This may take in excess of six (6) minutes. Refer to the Uponor Radiant Floor Heating Installation Handbook for more information.

Related applications

Radiant Heating and Cooling Systems
Permafrost Protection Systems
Turf Conditioning Systems

Footnotes

Contact information

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