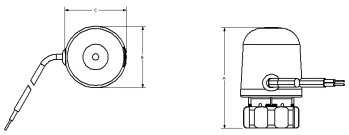
Actionneurs thermiques à quatre fils

Renseignements sur le projet

Nom du poste :	Lieu :
Ingénieur :	Date de soumission:
Entrepreneur :	Présentée par:
Représentant du fabricant :	Approuvé par :

Informations sur le produit et utilisation de l'application

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.



	Nom de la pièce	Numéro de pièce	Material group	A [mm]	B [mm]	C [mm]	Current draw max. [A]	Operating voltage AC [VAC]	Prop 65 label required?	Weight per UOM [kg/UOM]
	EP Heating Manifold Actuator Adapter	A2671300	Plastic	-	-	-	-	-	-	0.017
	Thermal Actuator, four-wire	A3023522	-	70.5	55.2	39.1	0.041	24	Yes	0.145
	Spacer Ring VA31H for Thermal Actuators	A2870100	-	39.27	39.27	24.38	-	-	-	0.017
✔	Spacer Ring VA10 for Thermal Actuators	A2771060	Plastic	39.62	15.50	39.62	-	-	-	0.0090718582
	Spacer Ring VA33 for White Thermal Actuators	A3019900	-	38.22	38.22	16.76	-	-	-	-

L'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.

Applications connexes

Radiant Heating and Cooling Systems

Permafrost Protection Systems

Turf Conditioning Systems

Remarques :

Operating voltage (VAC): +20%/-10%
Start current: <300 mA for 2 mins. (max.)
Working current/power: 1W
Actuating force: 100 N ±5%
Cable length: 36” (91.5 cm)
End Switch 3 amps resistive, 1 amp inducti

Notes de bas de page

-

Coordonnées de la personne-ressource

Uponor Inc.
5925 148th Street West
Apple Valley, MN 55124
T 800.321.4739
F 952.891.2008

Uponor Ltd.
6510 Kennedy Road
Mississauga, ON L5T 2X4
T 888.594.7726
F 800.638.9517

© 2024 Uponor Amérique du Nord. Tous droits réservés