Modules de commande par zone

Renseignements sur le projet

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

Données techniques

Prop 65 label required? Yes

Informations sur le produit et utilisation de l'application

The Uponor Zone Control Module is a printed circuit control and a diagnostic device used with Uponor thermostats, zone valves and two-wire or four-wire actuators. It is internally fused for protection from over-current or direct-shorts from the power-supply transformer. The module provides connection to the power supply transformer, the interconnections between the individual thermostats and their respective thermal actuators or zone valves, as well as the connection between end switches and respective pumps or boiler relays.



	Nom de la pièce	Numéro de pièce	Subcomponent Material	Operating voltage AC [VAC]	Output rating at 24VAC [A]	A [mm]	B [mm]	C [mm]	Relay rating at 24VAC [A]	Weight per UOM [kg/UOM]
	Three-zone Control Module for Two and Four-wire Operation	A3031003	-	24	-	162.76	71.12	27.92	2	0.204
✔	Four-zone Control Module for Two and Four-wire Operation	A3031004	-	24	-	213.56	71.12	27.92	2	0.227
	Replacement Fuse (2 amps), 4/pkg.	A3030009	GMA type	240	2	-	-	-	-	0.023

L'installation

Mount the control module in a convenient location above the actuators using double-sided foam tape or mounting holes with suitable hardware. To combine zones to a single thermostat, connect #3 terminals of the thermostat input blocks with a suitable jumper. Use a module jumper (provided) to connect modules together in a series. Refer to the Uponor Zone Control Module Instruction Sheet for additional information.

Applications connexes

Radiant Heating and Cooling Systems

Permafrost Protection Systems

Turf Conditioning Systems

Remarques :

2 amp fuse for ZCM3/4 (A3031003/A3031004) for End Switch relay protection

Max. Uponor TAs (A3010522)/50VA Transformer: 12 (rating at 24VAC)
Max. Uponor MVAs (A3020522)/50VA Transformer:
7 (rating at 24VAC)
Max. Uponor TAs (A3030522)/50VA Transformer: 12 (rating at 24VAC)

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Coordonnées de la personne-ressource

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