Thermostats de chauffage à écran tactile

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 Heat-only Thermostat with Touchscreen (A3100101) is a simple, non-programmable thermostat designed to sense room air temperature using operative temperature and/or floor temperature via an optional floor sensor (A9010599).



Nom de la pièce	Numéro de pièce	A [inch]	B [inch]	C [inch]	Current draw max. [A]	Operating voltage AC [VAC]	Output rating at 24VAC [A]	Ambient humidity non-condensing max [%]
Heat-only Thermostat with Touchscreen	A3100101	5.394	3.227	0.801	0.042	24	1.3	90
Slab Sensor, 10k	A9010599	-	-	-	-	-	-	-

L'installation

Install the thermostat on an interior wall of the desired zone approximately 5 feet above the floor. Do not mount the thermostat on a location that may be affected by localized heat sources or cold drafts. It may be necessary to install a draft barrier behind the thermostat to prevent air from blowing through the wiring hole which can affect the thermostat's built-in sensor. Refer to the Uponor Heat-only Thermostat with Touchscreen Installation and Operation Manual for more information.

Applications connexes

Radiant heating systems

Remarques :

Floor sensor:
10K, J-curve thermistor

Ambient conditions:
10% to 90% humidity (non-condensing)
Sensor type: 10k J-curve
Tolerance: +/- 1% at 77°F (25°C)
Wire type: 22 gauge
IP68 continuous immersion 3m /10 ft

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Coordonnées de la personne-ressource

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