

# 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 [%]	Weight per UOM [lbs/UOM]
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

## Notes de bas de page

## Coordonnées de la personne-ressource

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