

Thermostats programmables SetPoint 521

Renseignements sur le projet

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

Données techniques

|                         |                                                                      |
|-------------------------|----------------------------------------------------------------------|
| Subcomponent Material   | Enclosure:                                                           |
|                         | 316 stainless steel, 10 (3m) 24 AWG, 300-volt, PVC-insulated zipcord |
| Prop 65 label required? | Yes                                                                  |

Informations sur le produit et utilisation de l'application

The SetPoint 521, Programmable Thermostat with Floor Sensor is designed to provide three different modes of operation: single-stage heating, two stages of heating with a fan, or one stage of heating and one stage of cooling with a fan. Auxiliary sensors may be added to measure floor, outdoor or room temperature. Uponor Floor Sensor (A3040079) is included to measure floor temperature to protect the floor from overheating and enhance comfort. Programmable schedules support either a 7-day or 24-hour schedule with two or four events per day.



| Nom de la pièce                                         | Numéro de pièce | Current draw max. [A] | Operating voltage [V] | Operating voltage AC [VAC] |
|---------------------------------------------------------|-----------------|-----------------------|-----------------------|----------------------------|
| SetPoint 521, Programmable Thermostat with floor sensor | A3040521        | 0.08                  | 30                    | 24                         |
| Floor Sensor, replacement part                          | A3040079        | 0.08                  | 30                    | 24                         |

| Nom de la pièce                        | Numéro de pièce | Les codes | Normes | Annonces                                                                   |
|----------------------------------------|-----------------|-----------|--------|----------------------------------------------------------------------------|
| Thermostats programmables SetPoint 521 | All             | -         | -      | Thermostat: Meets Class B: ICES and FCC Part 15, CE Floor Sensor: CSA C US |

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 SetPoint 521 Programmable Thermostat with Floor Sensor Installation and Operation Manual for more information.

Applications connexes

Radiant Heating and Cooling Systems

Remarques :

Floor Sensor (A3040079):  
NTC thermistor, 10 k at 77°F (25°C ±0.2°C)

Notes de bas de page

Coordonnées de la personne-ressource

|   |                                                                                                     |                                                                                                 |
|---|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
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