AT-TS Surface Sensing Thermostat

nVent RAYCHEM AT-TS Thermostats are electronic line or ambient sensing thermostats for self-regulating heating cables in pipe freeze protection or temperature maintenance applications.

FEATURES

- Energy saving, line-sensing or ambient electronic control thermostat.
- Adjustable: –5 °C to +15 °C (AT-TS-13), 0 °C to +120 °C (AT-TS-14)
- Direct switching of heating cables, maximum current 16 A, 250 VAC
- Simple and fast to install
- Easy to use: LEDs indicate when cables are energized or when temperature sensor is defective
- Reliable during long life: 6 year extended product warranty available, maintenance free

SPECIFICATIONS

Depth: 55 mm
Height: 120 mm
Width: 122 mm
IP Rating: IP65

Table 1/1

Catalog Number	Item Name	Temperature Control Range
648945-000	AT-TS-14	0 – 120 °C
728129-000	AT-TS-13	−5 to 15 °C

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper

installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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