PIPE FREEZE PROTECTION THERMOSTAT STAT-LS-ADJ

The STAT-LS-ADJ thermostat is ideal for applications where freeze protection or lower-range temperature control is critical. In cold climates, this thermostat switches heating devices that prevent pipes, valves, tanks and fittings from freezing.

This thermostat can be used in ambient-sensing applications by placing the sensor in the air or as a line-sensing thermostat by securing the sensor to the pipe or tank. It can be used as a single circuit control or as a pilot control for several circuits by switching a contactor.

Specifications	
Enclosure Rating	NEMA 4X
Entries	One 0.75” (19mm) NPT conduit hub
Set point	External adjustment knob 25°F to 325°F (-4°C to 163°C)
Sensor exposure limit	-40°F to 420°F (-40°C to216°C)
Housing exposure limit	-40°F to 140°F (-40°C to 60°C)
Enclosure material	Anodized die cast aluminum and stainless steel
Switch	SPDT, pre-wired snap action
Electrical rating	22 amp @ 125/250/480 VAC
Accuracy	± 1% of full scale
Sensor & capillary type	316L stainless steel silicone oil filled bulb 7.25” (197mm) x 0.312” (8mm) diameter 10-foot (3.05m) long capillary
Connection	3 pole terminal block accepts 14-10 AWG wire
Approvals	CSA and UL listed (Ordinary Areas)
Manufacturer	Barksdale