

A19

Hot Water Temperature Control with Strap-On Mount

Description

A SPDT, strap-on, surface type hot water control for direct or reverse action. Can be used as either an open high control or an open low control.

Features

- terminals are color-coded to simplify installation
- can be mounted on either a horizontal or a vertical rise pipe
- the insulated back portion of the case minimizes the effects of ambient temperature
- the SPDT switch action for high or low temperature detection
- supplied with convertible range adjuster, which provides either knob or screwdriver adjustment

Applications

Use for automatic changeover control for fan coil systems.

Technical Specifications

- maximum case-ambient temperature: 131°F (55°C)
- maximum sensing element temperature: 250°F (121°C)

Electrical Ratings

Motor Ratings VAC	120	240
AC Full Load Amp	10.0	6.0
AC Locked Rotor Amp	60.0	36.0
AC Non-Inductive Amp	10.0	6.0
Pilot Duty—125 VA, 24 to 240 VAC		



A19DAC-1

Selection Chart

Code Number	Switch Action	Range °F (°C)	Diff F° Fixed (C°)	Mounting
A19DAC-1C	SPDT	100 to 240 (38 to 116)	10 (5.6)	Clamp-on Strap Supplied

Note: Replaces White-Rodgers 1127-2. The A19DAC-1 is not for use as a limit control.