

A19

# Temperature Control Less Enclosure (SPDT, Close Differential)

## Description

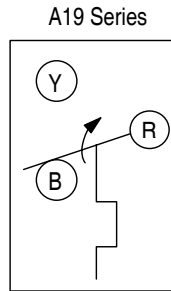
Open-type temperature control for mounting in cases or enclosures.

## Features

This control is designed with SPDT contacts for open high or open low applications.

## Applications

Use for panel-mounted temperature control for a packaged terminal air conditioner or for self-contained HVAC equipment.



Action on Increase of Temperature

**A19 Series**  
Terminal Arrangement for SPDT

a19 eps



**A19AGF-31**

## Selection Charts

### A19 Temperature Control Less Enclosure (SPDT, Close Differential)

Code Number	Switch Action	Range °F (°C)	Diff F° (C°)	Bulb and Capillary	Range Adjuster	Max. Bulb Temp. °F (°C)
A19AGF-31C	SPDT	40 to 90 (4 to 32)	1 1/2 (0.8)	3/8 x 5 in.; 5 ft Cap.	Shaft	140 (60)

### Replacement Parts

Code Number	Description
CVR28A-617R	Concealed adjustment
CVR28A-618R	Visible scale
KNB20A-602R	Knob Kit

## Technical Specifications

- back mounting
- knob supplied by the customer

## Electrical Ratings

Motor Ratings VAC	120	208	240
AC Full Load A	6.0	3.4	3.0
AC Locked Rotor A	36.0	20.4	18
Non-Inductive	10 A, 120 to 277 VAC		
Pilot Duty – 125 VA, 24 to 277 VAC			