

A19

Temperature Control Less Enclosure (SPDT, Close Differential)



A19AGF-31

A19 Series (Y) (B)

Action on Increase of Temperature

Description

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

Features

SPDT contacts for open high or open low applications

Selection Chart

| Code | Switch | Range | Diff F° | Bulb and | Range | Max. Bulb |
|------------|--------|--------------------|-------------|---------------------------|----------|---------------|
| Number | Action | °F (°C) | (C°) | Capillary | Adjuster | 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) |

Specifications

- · back mounting
- knob supplied by the customer

Applications

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

To Order

Specify a code number from the selection chart.

Replacement Parts

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

Electrical Ratings

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