

A19 Series

Special Purpose Thermostat (Rubber-Coated Bulb and Capillary)

Description

This thermostat's rubber-coated bulb is designed for direct immersion.

Features

The rubber-coated bulb and capillary provide corrosion resistance.

Applications

This control is designed for use in cooling towers.

Technical Specifications

Maximum bulb temperature is 140°F (60°C).

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	18.0
Non-Inductive or Resistance Load A (not lamp loads)	10 A, 120 to 277 VAC		
Pilot Duty – 125 VA, 24 to 277 VAC			



A19AAF-4

Selection Charts

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Code Number	Switch Action	Range °F (°C)	Diff F° (C°)	Bulb and Capillary	Range Adjuster	Max. Bulb Temp. °F (°C)
A19AAF-4C	SPDT	40 to 90 (4 to 32)	1-1/2 (0.8)	3/8 in. x 5-3/4 in. Rubber-coated 6 ft. Cap.	Screwdriver slot	140 (60)

Replacement Parts

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