

# A19 Temperature Control with Rainproof Enclosure

## Description

The A19 Temperature Control is a remote bulb temperature control with a rainproof (NEMA Type 3R) enclosure.

Refer to the *A19 Series Hot Water Heating Controls Well Immersion Product Bulletin (LIT-125025)* for important product application information.

## Features

This control has a rainproof gasketed enclosure.

## Applications

Use for control of cooling tower sump heaters.

## Repair Information

If the A19 Temperature Control with Rainproof Enclosure fails to operate within its specifications, replace the unit. For a replacement control, contact the nearest Johnson Controls® representative.



**A19ANC-1 Temperature Control**

## Selection Chart

Product Code Number	Switch Action	Range °F (°C)	Diff. F° (C°)	Bulb and Capillary	Bulb Well No. (Order Separately)	Range Adjuster	Max. Bulb Temp. °F (°C)
<b>A19ANC-1C</b>	Single-Pole, Double-Throw (SPDT)	0 to 150 (-18 to 66)	5 (2.8) fixed	3/10 x 2-1/2 in. 10 ft. capillary	WEL11A-601R	Screwdriver slot	190 (88)

## Technical Specifications

- maximum bulb temperature: 190°F (88°C)
- maximum ambient temperature: 140°F (60°C)

## Electrical Ratings

Motor Ratings VAC		120	208	240	277
<b>AC Full Load A</b>		16.0	9.2	8.0	—
<b>AC Locked Rotor A</b>		96.0	55.2	48.0	—
<b>Non-Inductive A</b>	When connected Single-Pole, Single-Throw (SPST)	22.0	22.0	22.0	22.0
	When connected SPDT	16.0	9.2	8.0	6.9
<b>Pilot Duty</b>		125 VA, 24 to 600 VAC			