

A19 Series

Hot Water Temperature Control (Well Immersion)



A19ABC-11



A19ABC-12

Description

This is a universal replacement control for open high or SPDT applications. The control is furnished with a well assembly for 1/2 inch tapping.

Features

- liquid-filled element provides rapid response to temperature change
- adjustable differential
- universal replacement

Applications

- operating control for hot water boilers

Replacement Parts

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

To Order

Specify code number from the selection chart below.

Electrical Ratings

Motor Ratings VAC	120	240
AC Full Load Amp	10.0	6.0
AC Locked Rotor Amp	60.0	36.0
Pilot Duty—125 VA, 24 to 600 VAC		

Selection Chart

Code Number	Application	Switch Action	Range °F (°C)	Diff F° (C°)	Well Conn. Size—NPT	Range Adjuster	Max. Bulb Temp. °F (°C)
▲A19ABC-11C	Open High (R-B)	SPDT	100 to 240 (38 to 116)	6 to 24 (3 to 13)	1/2 in.	Convertible	250 (121)
▲A19ABC-12C	Open Low (R-Y),						
A19ADB-2C	High Temp. Lockout	Open High with Lockout	100 to 240 (38 to 116)	Manual Reset (locks out high)	1/2 in.	Knob	250 (121)

▲ Universal Replacement ★ Non-Stock Item. Built to Order. (R) For Refrigerants Not Listed, Contact Application Engineering

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