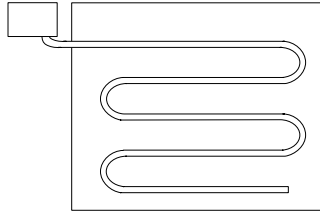


A11 Series

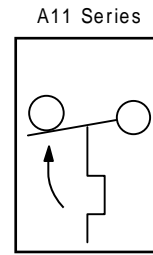
# Low Temperature Cutout Control



A11B-1



Mount Coils Horizontally ONLY



A11 Series

Action on Increase of Temperature

## Description

The A11 Series low temperature cutout controls incorporate a 20 foot long, vapor charged, sensing element. The A11 reacts to the coldest 18 inch section of the controls sensing element. The A11 is suitable for monitoring the face temperature of hot water coils for freeze protection.

## Features

- snap-acting switch
- external temperature scale
- easy setpoint adjustment with top or bottom access

## Accessories

- replacement cover: CVR30A-601R

## Applications

- low temperature cut-out for coils and/or pipe liquid sensing

## Specifications

- ambient temperature of control: 0-140°F (-17.8 - 60°C)
- maximum element temperature: 250°F (121°C)

## To Order

Specify the code number from the following selection chart.

## Electrical Ratings

Motor Ratings VAC	120	208	240
AC Full Load Amp	16.0	9.2	8.0
AC Locked Rotor Amp	96.0	55.2	48.0
Non-Inductive or Resistance Load Amp (Not Lamp Loads)	16.0	9.2	8.0
Pilot Duty – 125 VA, 24 to 277 VAC			

## Selection Chart

Code Number	Switch Action	Range °F (°C)	Diff F° (C°)	Bulb and Capillary	Range Adjuster
A11A-1C	SPST Open Low	35 to 45 (2 to 7)	Manual Reset	20 ft of 1/8 in. O.D. Tubing, 4 ft. Cap.	Screwdriver Slot
A11B-1C	SPST Open Low	35 to 45 (2 to 7)	8 (4.4) (Fixed)	20 ft of 1/8 in. O.D. Tubing, 4 ft. Cap.	Screwdriver Slot