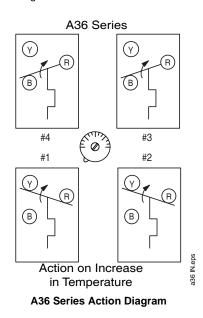


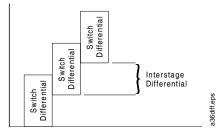
A36 Series

# Four Stage Remote Bulb Thermostats

## **Description**

The A36 series are four stage thermostats with open construction for use in panel mounting.





A36 Series Differential Diagram

## **Features**

Screwdriver slot adjustment with calibrated dial enables movement of entire staging band within the range.

# **Applications**

Use for cycling control for multiple refrigeration compressors or unloading type compressors.

## **Accessories**

Order Enclosure **CSE57A-600** separately, if required.



A36AHA-52

#### Selection Chart

Code Number	Switch Action	Range °F (°C)	Diff F° (C°) Fixed	Bulb and Capillary	Bulb Well No. (order separately)	Range Adjuster
A36AHA-50C <sup>1</sup>	4-SPDT - Switches	55 to 95 (13 to 35)	2 Ea. Stage 1 1/2 (0.8) Between Stages	3/8 in. x 5-1/4 in. 18 in. Cap. w /12 in. Nylon Armor	WEL14A-603R	Screwdriver Slot with Calibrated Dial
A36AHA-52C <sup>1</sup>						
A36AHA-58C <sup>2</sup>	1	0 to 70 (-18 to 21)	3 Ea. Stage 2-1/2 (1.4) Between Stages	3/8 in. x 4-3/4 in. 15 ft Braid Armor	WEL14A-602R	
A36AHB-33C <sup>1</sup>			2 Ea. Stage 2-1/2 (1.4) Between Stages	Cap.		

<sup>1.</sup> Calibrated at mid-switching point...computer room or comfort control.

## **Specifications**

Maximum bulb temperature is 120°F (49°C) in operation and 140°F (60°C) when shipping.

**Electrical Ratings (Per Switch)** 

Motor Ratings VAC	120	208	240	277
A36AHA	•	•	•	•
AC Full Load A	10.0	6.9	5.0	_
AC Locked Rotor A	60.0	41.4	30.0	_
Non-Inductive A	16.0	9.2	8.0	7.2
Pilot Duty-125 VA, 120/277 VAC	•	•	•	•
A36AHB				
AC Full Load A	6.0	3.4	3.0	_
AC Locked Rotor A	36.0	20.4	18.0	_
Non-Inductive A	10.0	5.7	5.0	4.3
Pilot Duty-125 VA, 120/277 VAC	•	•	•	•

<sup>2.</sup> Calibrated at low-switching point...special close control chiller applications.