

A36

3- or 4- Stage Thermostats

Models are available in 'open' construction for panel mounting. Single knob adjustment moves the entire staging band up and down within the range of the control. The differential on each stage and sequencing between stages are factory set.

This permits the OEM to completely engineer the cycling of their equipment without the hazard of field mis-adjustments and erratic sequencing.

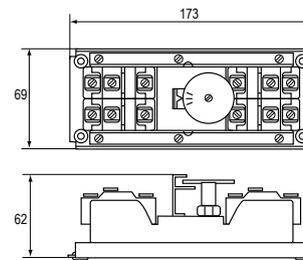
Features

- Dust-tight SPDT switches
- Cushion mounted
- Operation from a single, liquid filled element
- Case compensation standard on all models

Application

Designed for multi-stage thermostatic operation of electrically controlled equipment such as:

- packaged liquid chillers
- heat pumps
- electric duct heaters
- computer room airconditioners



Dimensions in mm

Ordering Codes	Range (°C)	Adjustment Code	Cap. Length (m)	Bulb Size (mm)	Switch Auto Recycle	Additional Features
A36 Series, 3-Stage Thermostats						
A36AGA-9101	-18 to +20	B1	5	125	5 A	Armored PVC capillary
A36AGA-9102			3.5			
A36AGA-9103	15 to 35	C1		140		
A36AGB-9103	-18 to +20	B2	125	3 A		
A36 Series, 4-Stage Thermostats						
A36AHA-9105	-18 to +20	B1	3.5	125	5 A	Armored PVC capillary
A36AHA-9107	-16 to +20		5			
A36AHA-9108	15 to 35	C1	3.5	140		
A36AHB-9103	10 to 95	D2	3	100	3 A	Max. bulb temp. 115 °C
A36AHB-9104	-18 to +20	B2	3.5	125		Armored PVC capillary
A36AHB-9105			5			Braided Copper capillary
A36AHB-9109			-15 to +30			5

Accessories

Accessories for Temperature Controls

Ordering Codes	Description	Primary Usage	Inner Ø x Tube Length Bulb well (mm)	Inside & Outside connector (NPT)	Material Connector Pocket
FTG13A-600R	Closed tank connector Style 1b elements, Max. 10 bar, 120 °C, Min. -40 °C	A19/28/36	---	---	---
KIT012N600	Capillary brackets (6 pieces)	270XT			
WEL003N602R	Bulb well, Max. pressure 70 bar, Temp. 370 °C	---	9.8 x 125	1/2 - 14	Stainless steel
WEL11A601R	Bulb well, Max. pressure 20 bar, Temp. 120 °C, USA item	A19	7.3 x 60	1/2 - 14	Brass/Copper
WEL14A-600R	Bulb well, Max. pressure 69 bar, Temp. 370 °C, USA item	A19/28/36	11.2 x 120	1/2 - 14	Monel/Monel
WEL14A602R	Bulb well, Max. pressure 20 bar, Temp. 120 °C, USA item	A19/28/36	9.8 x 125	1/2 - 14	Brass/Copper
WEL14A603R	Bulb well, Max. pressure 20 bar, Temp. 120 °C, USA item	A19/28/36	9.8 x 147	1/2 - 14	Brass/Copper
WEL16A-601R	Bulb well, Max. pressure 20 bar, Temp. 120 °C, USA item	A19/28/36	9.5 x 71	1/2 - 14	Brass/Copper