



# V1 SERIES THERMOSTAT



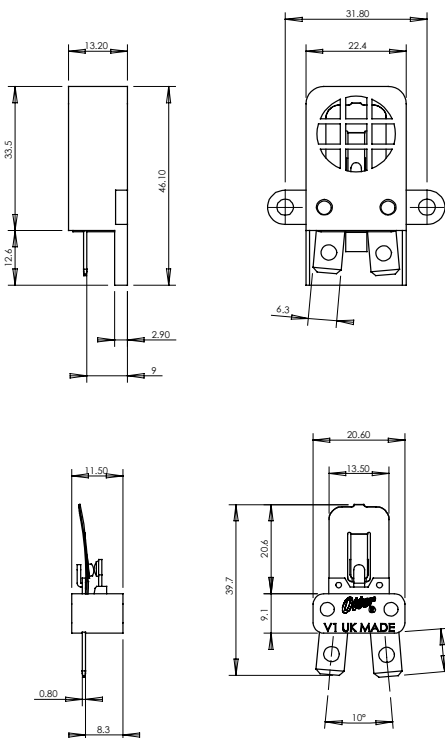
Using the well proven snap-action principle, the V1 Series thermostat combines insert moulded construction with robust metal parts to provide an extremely versatile and reliable control. Available with or without a cover, the thermostat is offered in both normally open and normally closed configurations.

A variety of bimetal types are available to provide a range of current sensitivities if required. Tolerances from  $\pm 2^\circ\text{C}$  and close remake temperatures make the V1 ideal for temperature critical applications.

## TECHNICAL DATA

AC Rating BEAB: 13 Amps at 240 Volts 50Hz for 30 000 cycles  
DC Rating BEAB: 13 Amps at 24 Volts for 10 000 cycles

Temperature Range: Min  $5^\circ\text{C}$  to max  $155^\circ\text{C}$   
Max Ambient Temperature:  $50^\circ\text{C}$  above set temperature or  $200^\circ\text{C}$  max  
Tolerances: From  $\pm 2^\circ\text{C}$   
Controlled differentials: From  $4^\circ\text{C}$



## FEATURES

- 6.3 tab terminals
- Excellent response times
- Internationally approved
- Positive snap-action
- Range of cover options
- Robust construction
- Wide performance range

## APPLICATIONS

- Air conditioning
- Dehumidifiers
- Fan control
- Frost protection
- Seed propagators
- Temperature control

## APPROVALS

Approved to European standards for controls EN 60 730-1 and EN 60 730-2-9  
Also Approved by CSA, SEC (VIC) Australia

For detailed drawings, specific approvals data, samples and application test work, please contact our Sales Office.

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