

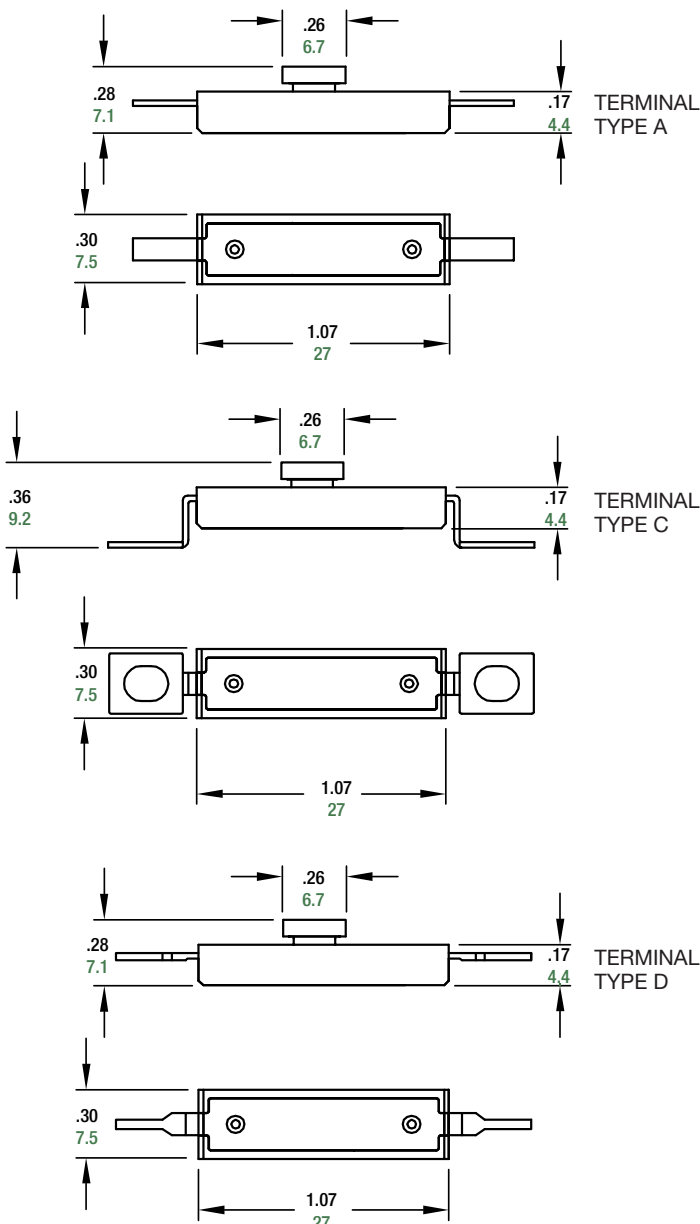
# SINGLE OPERATION THERMOSTATS



Exposed Element

Full Cap

METRIC DIMENSIONS ARE IN MM (SHOWN IN GREEN)



## Model H-3

These Snap Action Thermal Controls operate as a high limit, single operation (non-resettable) type control. These unique devices have a phenolic resin case with isolates them from the electrical circuit. As single operation thermostats they perform like a thermal fuse with the reliability of a 100% tested bimetallic thermal control.

### FEATURES

- Snap action devices; quick make/quick break switching action.
- Single Operation type devices. Reset temperature is less than  $-35^{\circ}\text{C}$ . This prevents the thermostat from resetting under normal operating conditions.
- Unique positioning of the bi-metallic element allows for excellent heat transfer for improved reaction time.
- Available with exposed bi-metallic elements for even faster thermal response.
- Phenolic resin case isolates devices from the electrical circuit and is suitable for use in high temperature applications.
- Can be mounted directly on a heated surface.
- Preset calibration temperature, not adjustable in the field.
- Opposite end termination allows for flexibility of installation.
- Factory installed lead wires or terminals available – Consult Factory.

### CONTACT RATINGS

- 10 amps / 250V AC (resistive)
- 2 amps / 24V DC (resistive)

### CERTIFICATIONS

- CUL, VDE

### CALIBRATION TEMPERATURE RANGE

- Available with nominal calibration temperatures from  $130^{\circ}\text{C}$  to  $230^{\circ}\text{C}$ .

### APPLICATIONS

Almost anywhere ultimate safety is required. Included are laser printers, fax machines, copiers and many small appliances.

*We come through when the heat is on®*



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