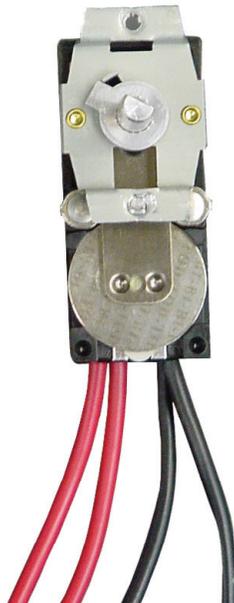


# in-built line voltage

USED ON WALL UNITS, BASEBOARDS, COVE UNITS, UNDER CABINETS, BATH HEATERS, PORTABLES, ETC.



SINGLE POLE



DOUBLE POLE  
(positive off)

## ELECTRICAL RATING CHART

VOLTS	WATTS	AMPS
120	3000	25
208	1040	25
240	6000	25
277	6000	22

## SPECIFICATIONS

### Control Range:

45°F to 80°F (7°C - 27°C)

### Maximum Amps: 25 Amps

### Power Source: 125 VAC

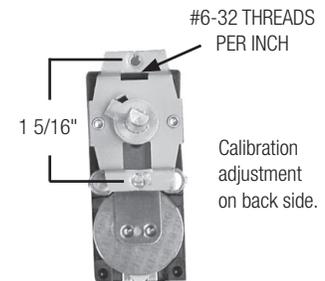
250 VAC

277 VAC

### Sensing Element:

Snap action switch with fully protected bi-metal sensor

### UL Recognized



## DESIGN FEATURE SPECIFICATIONS

**SNAP ACTION SWITCHING:** Instant, positive response. No arcing. No burning of contacts to shorten switch life. No TV snow, no radio static. Enclosed for protection against dirt and corrosion.

**BI-METAL SENSING ELEMENT:** This sensitive element dependably registers the temperature change. Fully protected.

**VENTED FRAME:** Top and bottom to maintain normal temperature in outlet box.

**AIR PASSAGE:** No obstruction of air across bi-metal sensor.

**FACTORY SEALED and CALIBRATED:** Engineered for accurate, dependable performance. Field adjustment not required.

**ENCLOSED TERMINALS:** To prevent contact with grounded faces.

**RATING:** 22 Amps continuous at 125, 240 Volts AC. Non-inductive.  
18 Amps continuous at 277 Volts AC. Non-inductive.

**RANGE:** 45° to 80°F

**AVERAGE DIFFERENTIAL:** Approximately 5°F at 50% of rated load.

**CYCLE RATE:** Approximately 2 - 4 per hour at 50% of rated load.

**LIMIT STOPS (single pole only):** Maximum temperature can be set by insertion of a pin.

USE IN MODEL KIT:  
short shaft 3/4" (#27)

MODEL	UPC #093319 PART #
BKT1	11496
EFT1	19445
U-Series (Pumphouse)	

USE IN MODEL KIT:  
short shaft 5/8" (#138)

MODEL	UPC #093319 PART #
BKT2	11502
EFT2	19448

USE IN MODEL KIT:  
long shaft 1 1/8" (#28)

MODEL	UPC #093319 PART #
WT1	12736
PT1	16306
WHT1	12099
KT1	12298
SLT1	19562

USE IN MODEL KIT:  
long shaft 1 5/16" (#199)

MODEL	UPC #093319 PART #
WT2	12739
PT2	16307
WHT2	12102
KT2	12301
SLT2	19564