

## ELEMENT ACCESSORIES



### Continuity Tester



Designed specifically for use with electric water heater elements by determining whether the internal filament inside the element is intact. Includes LED probe and alligator clamp with 23-1/2 inch long lead.

PART NO	DESCRIPTION
PT49859	Continuity Tester w/ 23-1/2 in. lead alligator clip

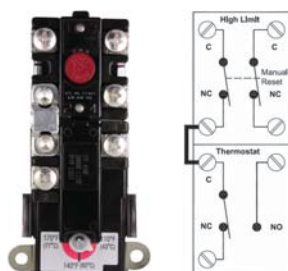
## THERMOSTATS – ELECTRIC WATER HEATERS

### ELECTRIC THERMOSTATS WITH HIGH LIMIT CONTROL

#### 2-Pole High Limit – Normally Open/Normally Closed Thermostat Contacts (TOD)



The most popular upper thermostat in residential electric water heaters. These heaters often have a “non-simultaneous” design, which means only one element is on at any given time.

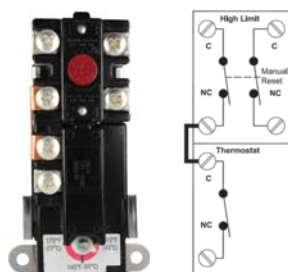


PART NO	HIGH LIMIT SETTING (F)	CONTACT CONFIG	HIGH LIMIT ADJUSTMENT RANGE (F)	THERMOSTAT CONTACT CONFIG	THERMOSTAT HIGH LIMIT CONTROL	MANUFACTURER	MANUFACTURER SERIES
SP11234	170	DPST	90 to 150	SPDT	Manual Reset	TOD	59T/66T
SP11698	170	DPST	90 to 150	SPDT	Manual Reset	TOD	59T/66T
SP210245	170	DPST	80 to 140	SPDT	Manual Reset	TOD	59T/66T
SP8293	190	DPST	110 to 170	SPDT	Manual Reset	TOD	59T/66T

#### 2-Pole High Limit – Normally Closed Thermostat Contacts (TOD)



Commonly used as the upper thermostat in residential electric water heaters with “simultaneous” design, which means both elements are on at the same time.

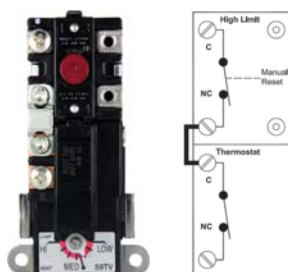


PART NO	HIGH LIMIT SETTING (F)	CONTACT CONFIG	HIGH LIMIT ADJUSTMENT RANGE (F)	THERMOSTAT CONTACT CONFIG	THERMOSTAT HIGH LIMIT CONTROL	MANUFACTURER	MANUFACTURER SERIES
SP11231	190	DPST	120 to 170	SPST	Manual Reset	TOD	59T/66T
SP11699	170	DPST	90 to 150	SPST	Manual Reset	TOD	59T/66T
SP8294	190	DPST	110 to 170	SPST	Manual Reset	TOD	59T/66T
SP8333	190	DPST	120 to 180	SPST	Manual Reset	TOD	59T/66T

#### 1-Pole High Limit – Normally Closed Thermostat Contacts (TOD)



Commonly used for 120V residential water heaters with only one element.



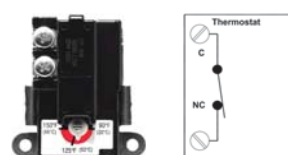
PART NO	HIGH LIMIT SETTING (F)	CONTACT CONFIG	HIGH LIMIT ADJUSTMENT RANGE (F)	THERMOSTAT CONTACT CONFIG	THERMOSTAT HIGH LIMIT CONTROL	MANUFACTURER	MANUFACTURER SERIES
SP11700	170	SPST	90 to 150	SPST	Manual Reset	TOD	59T/66T
SP8296	190	SPST	110 to 170	SPST	Manual Reset	TOD	59T/66T

### ELECTRIC THERMOSTATS WITHOUT HIGH LIMIT CONTROL

#### Electric Thermostats without High Limit Control (TOD)



Used as the lower thermostat in residential electric water heaters.



PART NO	THERMOSTAT ADJ RANGE (F)	THERMOSTAT CONTACT CONFIG	MANUFACTURER	MANUFACTURER SERIES
SP11695	90 to 150	SPST	TOD	59T
SP210239	90 to 150	SPST	TOD	59T
SP310020	110 to 170	SPST	TOD	59T
SP8295	110 to 170	SPST	TOD	59T