

PART NAME	TEM-STAT TEMPERATURE CONTROLS	PART No.	TS-15 & TS-22
			<p>UNITS ARE A SNAP-ACTION SWITCH WITH A BIMETAL HEAT SENSING ELEMENT.</p> <p>THE HEAT SENSING ELEMENT WILL AUTOMATICALLY CLOSE OR OPEN THE SWITCH CONTACTS WHEN TEMPERATURE REACHES DESIGNATED SETTING. THESE CONTACTS WILL REMAIN OPEN OR CLOSED UNTIL THERE IS A 10° F. DROP IN TEMPERATURE. THE HEAT SENSING ELEMENT OF THE SWITCH SHOULD BE FACED TOWARD THE SOURCE OF THE HEAT WITHIN THE EQUIPMENT. THE ENTIRE SWITCH MAY BE MOUNTED INSIDE THE EQUIPMENT PROVIDING THE TEMPERATURE DOES NOT EXCEED 300° F. BECAUSE MELTING TEMPERATURE OF THE PLASTIC BASE.</p> <p>CIRCUIT WIRES SHOULD BE ATTACHED TO TERMINALS IN SERIES TO COMPLETE CIRCUIT.</p>
PART NO.	CONTACTS TYPE	TEMPERATURE RANGE	TEMPERATURE ACCURACY TEMP. DIFFERENTIAL
TS-15	NORMALLY OPEN CLOSES ON TEMP. RISE	80° - 170° F.	±8° F, 10°±5° F.
TS-22	NORMALLY CLOSED OPENS ON TEMP. RISE	80° - 170° F.	±8° F, 10°±5° F.
U.L. ELECTRICAL RATINGS			
CYCLES	FULL LOAD AMPS	LOCKED ROTOR AMPS	PILOT DUTY VA
6,000	5.0	35.0	12 VDC
30,000	6.0	36.0	120 VAC
30,000	3.0	18.0	240 VAC
100,000	4.0	24.0	120 VAC
100,000	2.0	12.0	240 VAC

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