



UL US CE RoHS

Features

- Utilizes bellows mechanism to sense temperature
- High-quality snap-action switch
- Factory preset
- Shock and vibration resistant
- Available in a wide range of configurations
- NEMA 4, 13

Operating Specifications

Set Point Range	40° — 300°F	(4° — 149°C)
Set Point Tolerance	±5°F	(2.8°C)
Maximum Operating Temperature	100°F above set point (325°F max)	
Differential	8 — 16°F	
Current Rating	5 A @ 250 VAC	5 A @ 30 VDC (Resistive)
Media Connection	Standard: Brass (<i>Optional: 303 SS, 316 SS</i>)	
Circuit Form	SPST-NO, SPST-NC or SPDT	
Electrical Connection	See Order Chart Below for Options	
Maximum External Pressure	500 PSI	

How to Order (Example: Part Number: **TM - 6A - 120R / WL**)

TM - 6 A - 1 2 0 R / WL *				
<p>Media Connection</p> <p>1 1/2" NPT Male</p> <p>2 3/8" NPT Male</p> <p>6 M16 x 1.5</p> <p>7 1/2" BSPP Male (G1/2)</p> <p>16 3/8" — 19 BSPT/JIS</p> <p>27 M22 x 1.5 SAE J2244</p> <p>45 1/2" BSPP 303 SS</p>	<p>Circuit Form</p> <p>A SPST-NO</p> <p>B SPST-NC</p> <p>C SPDT</p>	<p>Fixed Set Point</p> <p>40°F — 300°F</p>	<p>Set Point Direction</p> <p>R Rising</p> <p>F Falling</p>	<p>Electrical Options</p> <p>WL Wire Leads 18"</p> <p>QC 1/4" Spade Connection</p> <p>WP Weather Pack</p> <p>HR DIN43650A Connector</p> <p>MP Metri-Pack</p> <p>AT 10 A @ 125/250 VAC 5 A @ 30 VDC</p> <p>GG Internal Ground</p> <p>AU Gold Plate/Alloy for low currents</p>

* Defaults to Screw Terminals

For more [media connections](#), see pages 31-32.

For all available [optional configurations](#), see page 33.

For more [electrical connections](#), see page 7.