



UL US CE RoHS

Features

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

Operating Specifications

Set Point Range	150° – 300°F	(65° – 149°C)
Set Point Tolerance	±5°F	(2.8°C)
Maximum Operating Temperature	325°F	(163°C)
Differential	8 – 16°F	
Current Rating	5 A @ 250 VAC	5 A @ 30 VDC (Resistive)
Media Connection	Standard: Brass (Optional: 303 SS, 316 SS)	
Circuit Form	SPST-NO, SPST-NC or SPDT	
Electrical Connection	See Order Chart Below for Options	
Maximum External Pressure	2500 PSI	

How to Order (Example: Part Number: TD - 1C - 175R / WP)

TD	-	1	-	C	-	1	7	5	-	R	/	WP	*
		Media Connection		Circuit Form		Fixed Set Point		Set Point Direction		Electrical Options			
		1 1/2" NPT Male		A SPST-NO		150°F – 300°F		R Rising		QC 1/4" Spade Connection			
		2 3/8" NPT Male		B SPST-NC						WL Wire Leads 18"			
		5 3/4" SAE O-Ring (-8)		C SPDT						WP Weather Pack			
		17 M18 x 1.5 SAE J2244								HR DIN43650A Connector			
		23 1/2" BSPT (R1/2)								MP Metri-Pack			
		38 9/16" SAE-6 J514								WD Deutch			
										AT 10 A @ 125/250 VAC 5 A @ 30 VDC			
										AU Gold Plate/Alloy for low currents			
													* 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.