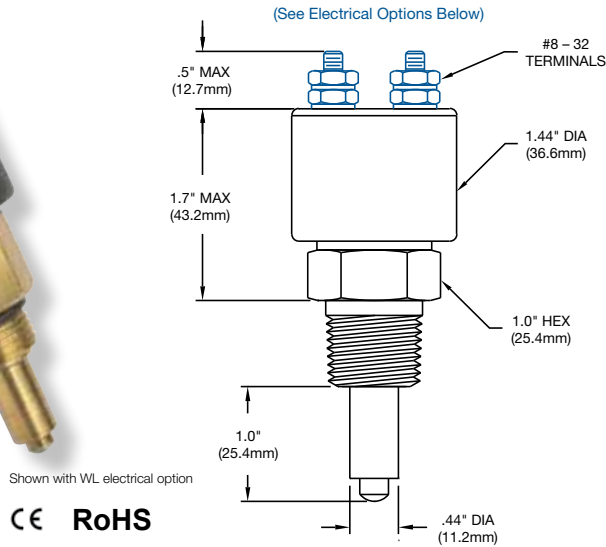




CE RoHS

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	10 A @ 125/250 VAC	5 A @ 30 VDC
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	
Unit Weight	.23 lbs	
Installation Torque	15 ft lbs	
	Smaller than 3/8" NPT Male = 5 — 10 ft lbs	

CHECK OUT
nasonptc.com/configure
to create your own custom CAD file

How to Order (Example: Part Number: HT - 2A - 100R / WL)

Media Connection		Circuit Form		Fixed Set Point		Set Point Direction		Electrical Options	
1	1/2" NPT Male	A	SPST-NO	40°F — 300°F		R	Rising	WL	Wire Leads 18"
2	3/8" NPT Male	B	SPST-NC			F	Falling	QC	1/4" Spade Connection
6	M16 x 1.5	C	SPDT					WP	Weather Pack
7	1/2" BSPP Male (G1/2)							HR	DIN43650A Connector
16	3/8" — 19 BSPT/JIS							MP	Metri-Pack
27	M22 x 1.5 SAE J2244							AH	25 A @ 277 VAC 5 A @ 30 VDC
45	1/2" BSPP 303 SS							GG	Internal Ground
								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.