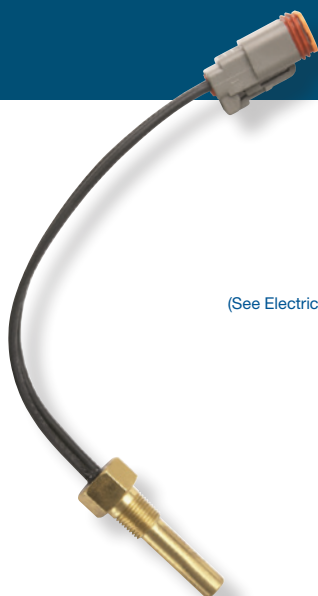
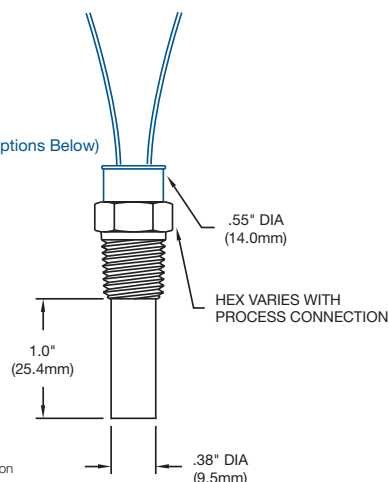




(See Electrical Options Below)



Shown with PD electrical option

UL **CE** **RoHS**

Features

- Bi-metal immersion temperature switch
- Factory preset temperature
- Direct action contacts/minimum hysteresis
- Gold diffused, fine silver contacts
- Available in a wide range of configurations
- Economical and compact
- NEMA 4, 13

Operating Specifications

Set Point Range	40° — 300°F	(4° — 149°C)
Set Point Tolerance	±5°F	(2.8°C)
Maximum Temperature	325°F	(163°C)
Current Rating	3 A @ 240 VAC	2 A @ 24 VDC (Resistive)
Probe Length	1"	
Media Connection	Standard: Brass (<i>Optional: 303 SS, 316 SS</i>)	
Circuit Form	SPST-NO or SPST-NC	
Electrical Connection	See Order Chart Below for Options	
Maximum External Pressure	5000 PSI	
Unit Weight	.09 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: **TT - D3A - 100R / WL** *)

TT		-	D	3	A	-	1	0	0	R	/	WL	*
Probe Length		Media Connection		Circuit Form		Fixed Set Point		Set Point Direction		Electrical Options			
D	1/2"	1	1/2" NPT Male	A	SPST-NO	40°F — 300°F		R Rising		WL Wire Leads 6"			
E	3/4"	2	3/8" NPT Male	B	SPST-NC	(5° Increments)		F Falling		QC 1/4" Spade Connection			
F	1"	3	1/4" NPT Male							WP Weather Pack			
H	1-1/2"	5	3/4" SAE O-Ring (-8)							MP Metri-Pack			
J	2"	6	M16 x 1.5							GG Internal Ground			
		13	1/4" NPT (316SS)									* Defaults to Screw Terminals	
		35	M12 x 1.5										
		46	M14 x 1.25										

* Defaults to Screw Terminals

For more [media connections](#),
see pages 32-33.

For all available [optional configurations](#),
see page 34.

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