

CLARK SOLUTIONS

TD Snap-Disc Thermostat Temperature Switch

Set Point Range, 150-300°F, Factory Preset

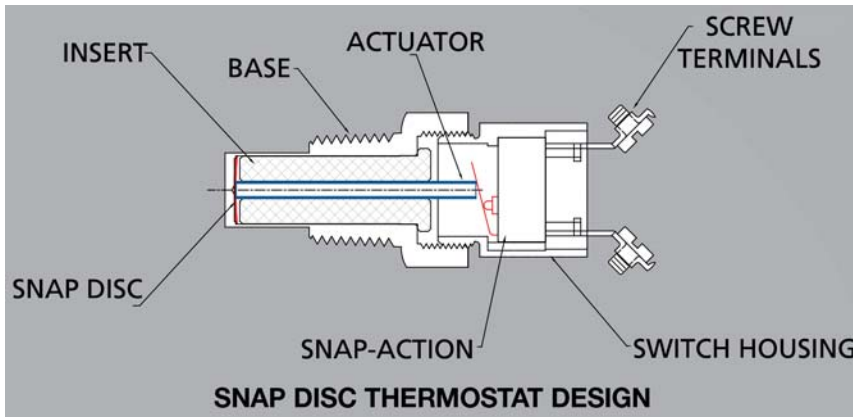
DESCRIPTION

Model TD is a simple, compact, reliable and economical temperature switch that uses a snap-disc sensing element.

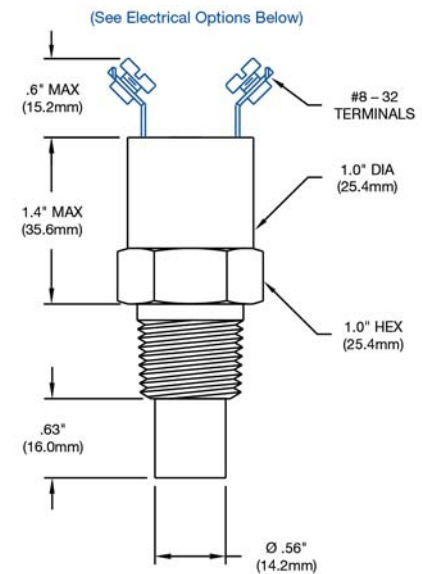
The unit is shock and vibration resistant and available in a wide range of configurations. It is shipped with the switch point factory preset.

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
- Housing- NEMA 4, 13



DIMENSIONS



ORDERING INFORMATION

ORDER NUMBER (SEE TABLE)

A-BCD-EFG

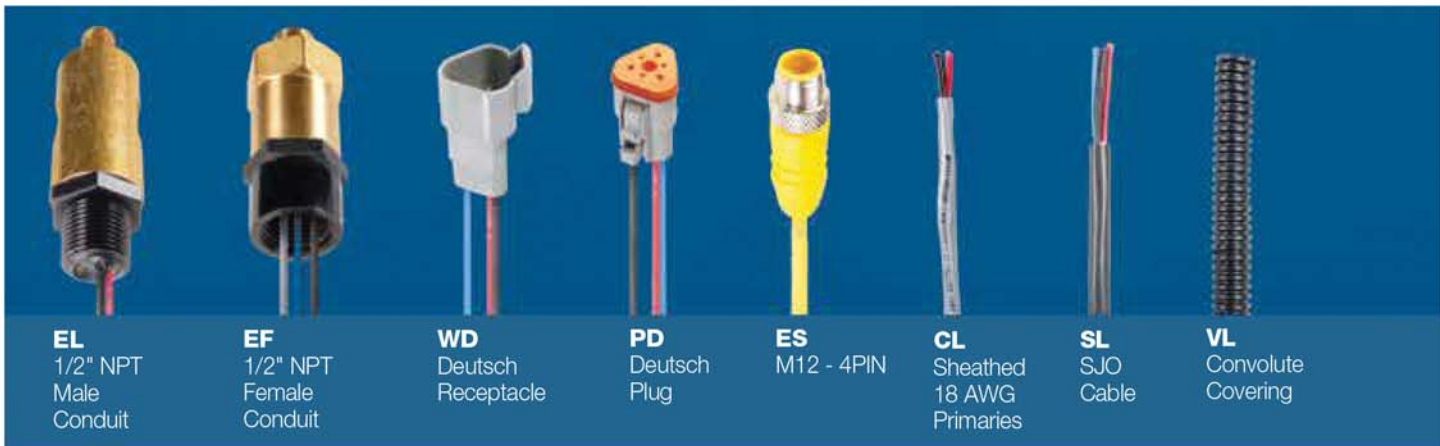
EXAMPLES- TD-B1A200RWL

A Model	B Connection Material	C Media Connection	D Circuit Form	E Fixed Set Point	F Set Point Direction	G *Electrical Options
TD	B= Brass (Standard) T= 303 Stainless Steel U= 316 Stainless Steel	1= 1/2" NPT Male 2= 3/8" NPT Male 5= 3/4" SAE O-Ring (-8) 17= M18 x 1.5 SAE J2244 23= 1/2" BSPT (R1/2) 38= 9/16" SAE-6 J514	A= SPST-NO B= SPST-NC C= SPDT	Specify Between 150°F to 300°F	R=Rising	- = Screw Terminals (Standard) WL= Wire Leads 18" QC= 1/4" Spade Connection WP= Weather Pack HR= DIN43650A Connector MP= Metri-Pack GG= Internal Ground *See next page for more choices

A COMPREHENSIVE SELECTION OF ELECTRICAL CONNECTIONS

We see designs used in all types of applications imaginable, so we want to make sure you have a wide choice of electrical connections.

We offer a growing selection of connections, and if you want something else, just ask us for it.



Color Code: Black – Common Red – Normally Open Blue – Normally Closed
Pin Assignments: A – Normally Open B – Common C – Normally Closed
DIN Connector Pin Assignments: #1 – Common #2 – Normally Closed #3 – Normally Open #4 – Not Used
M12 Connector Pin Assignments: #1 – Common #2 – Not Used #3 – Normally Open #4 – Normally Closed