

Introducing the TDTS31 Series Temperature Switch.

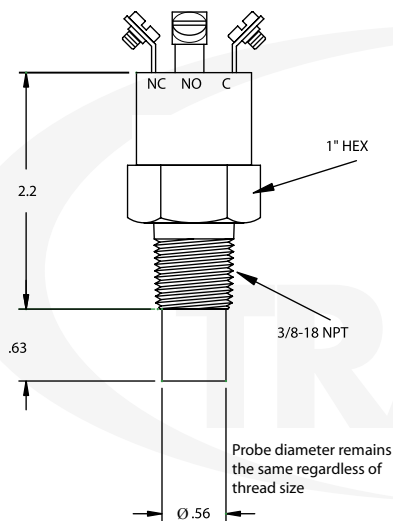


SERIES: TDTS31

FEATURES

- Snap Action Switch
- Utilizes Snap Disc Technology
- Nema 4,13
- 5 Amp Contact, Optional 10 Amp
- Optional Gold Contact For Low Current Application

DIMENSIONS



Dimensions In Inches And Are Reference Only.

SPECIFICATIONS

Set Point Range	150° - 300° F (65° to 149° C)
Set Point Tolerance	±5° F (2.8° C)
Maximum Temperature	100°F Above Set Point (325°F Max)
Current Rating	5 Amp
Differential	8-16°F
Media Connection	See Ordering Code
Circuit Form	SPST-NO or SPST-NC
Electrical Connection	8-32 Screw Terminals Standard
Maximum External Pressure	2500 psi

Wire code for units with wire leads

Red - N.O.
Blue - N.C.
Black - Com

ORDERING

Series	Probe Length	Media Connection	Circuit Form	Fixed Set Point	Setting Direction	Electrical Connection
TDTS31	5	6	A	40	R	T
TDTS31	5 = 5/8" **	2 = 3/8" NPT 6 = 1/2" NPT **	A= SPST-NO B= SPST-NC C= SPDT	150°F - 300°F (In 10° increments)	R= Rising F= Falling	W= 18" Wire Leads B= 1/4" Blade Connection T= Screw Terminals *

*Contact factory for additional optional/custom modifications.