

Introducing the TDTS30 Series Temperature Switch.

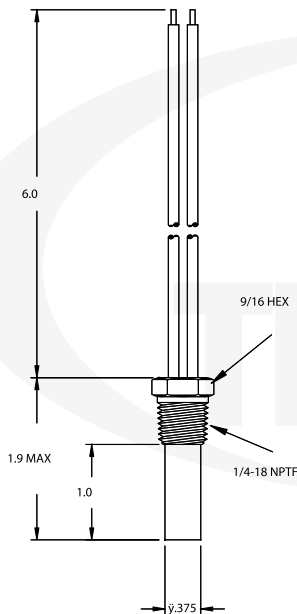


SERIES: TDTS30

FEATURES

- Bi - Metal Immersion
 - Temperature Switch
 - Factory Preset Temperature
 - Nema 4, 13
 - Direct Action Contacts
 - Minimum Hysteresis
 - Gold Diffused, Fine Silver Contacts
- For Use In Low Voltage / Low
Current Applications

DIMENSIONS



Dimensions In Inches And Are Reference Only.

SPECIFICATIONS

Set Point Range
Set Point Tolerance
Max Temperature
Current Rating

Probe Length
Media Connection
Circuit Form
Electrical Connection
Maximum External Pressure

40° - 300° F
±5° F
-65°F to 325°F
3 AMP at 240 VAC
2 AMP at 24 VDC (Resistive)
1.5", 1" or 0.5" (1" standard)
See Ordering Code
SPST-NO or SPST-NC
6 " Wire Leads
5000 PSI

ORDERING

Series	Probe Length	Media Connection	Circuit Type	Fixed Set Point	Setting Direction	Electrical Connection
TDTS30	1	3	A	100	R	W
TDTS30	1 = 1.0" (Stock) 2 = 0.5" 3 = 1.5" **	2 = 3/8" NPT 3 = 1/4" NPT 6 = 1/2" NPT 7 = M16x1.5 **	A= SPST-NO B= SPST-NC	40°F - 300°F (In 10° increments)	R= Rising F= Falling	W= 6" Wire Leads B= 1/4" Blade Connection T= Screw Terminals WP=Weather Pack

*Contact factory for additional optional/custom modifications.