

MECH. TEMP. SWITCH GAUGE

Description : The Veethree Temperature switch gauge is a mechanical gauge with “adjustable” and “visible” temperature limit contacts; it is a combination gauge and switch for alarm and/or shut-down of equipment when preset limit points are met

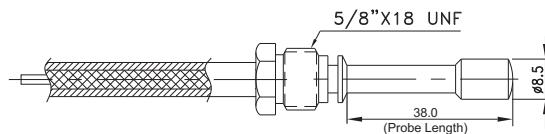
Principal : The Temperature Switch Gauge operates on the mechanical principle as temp. rises, the sensing fluid (xylene) in the capillary bulb expands to put pressure on the bourdon tube; the movements translates this to calibrated pointer reading of temperature on dial.

Applications : Switch gauge are specifically recommended for protective shut-down on oil field irrigation and industrial engines, or as alarm and / or shut - down systems on construction equipment, mobile equipment, and marine engines.

Switch Gauge Contacts : SPST pointer and limit contact: N.O. When pointer operates below limit

Contact Rating : Pilot Duty only :2A@30 VAC/DC resistive.

Temperature Bulb :



Part No.	Range	Capillary Length	Bezel	End Fitment	Adapter
57176	130-250°F	6 Feet	Chrome	5/8"-18 UNF	1/2"NPT
57177	130-250°F	6 Feet	Black	5/8"-18 UNF	1/2"NPT
57213 With M4 Mounting Studs	130-250°F	6 Feet	Black	5/8"-18 UNF	1/2"NPT
57260	130-250°F	10 Feet	Chrome	5/8"-18 UNF	1/2"NPT
57261	130-250°F	12 Feet	Chrome	5/8"-18 UNF	1/2"NPT
57268	140-300°F	6 Feet	Chrome	5/8"-18 UNF	1/2"NPT
57269 With Shorter Probe Length	130-250°F	3 Feet	Chrome	5/8"-18 UNF	3/8"NPT
57297	130-250°F	6 Feet	Chrome	5/8"-18 UNF	3/8"NPT
57298	130-250°F	20 Feet	Chrome	5/8"-18 UNF	1/2"NPT
57302	130-250°F	4 Feet	Chrome	5/8"-18 UNF	1/2"NPT
57343	130-250°F	30 Feet	Chrome	5/8"-18 UNF	1/2"NPT
NOTS:- All of these Gauges are available in case diameter					

August 2009

AT A GLANCE

FEATURES

High accuracy

German copper capillary with SS armor and PVC covering

Linear Scale

Heavy duty construction using superior materials

Flat polycarbonate lens with black / stainless- steel bezel

Easy clamp mounting

Isolated terminal for switching



Terminal stud for switching

