

MECH. PRESS. SWITCH GAUGE

Description : The Veethree Pressure 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 Pressure Switch Gauge operates on the mechanical principle as pressure increases, the bourdon tube expands and move the fine gear mechanism; the movements translates this to calibrated pointer reading of pressure 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 above limit

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

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AT A GLANCE

FEATURES

High accuracy

Fine gear mechanism

Linear scale

Heavy duty construction using superior materials

Flat polycarbonate lens with black / stainless- steel bezel

Easy clamp mounting

Isolated terminal for switching

Part No.	Range	Capillary Length	Bezel	End Fitment
117047	0-100 PSI	20 PSI	Stainless Steel	1/8"-27NPT
117048	0-100 PSI	20 PSI	Black	1/8"-27NPT
117068	0-100 PSI	20 PSI	Black	1/8"-27NPT
117123	0-75 PSI	15 PSI	Stainless Steel	1/8"-27NPT
117141	0-150 PSI	30 PSI	Stainless Steel	1/8"-27NPT
117156	0-30 PSI	7 PSI	Stainless Steel	1/8"-27NPT
117157	0-50 PSI	10 PSI	Stainless Steel	1/8"-27NPT
117161	0-200 PSI	50 PSI	Stainless Steel	1/8"-27NPT

NOTS:- All of these Gauges are available in case diameter (2 1/16") 52mm



Terminal stud for switching

