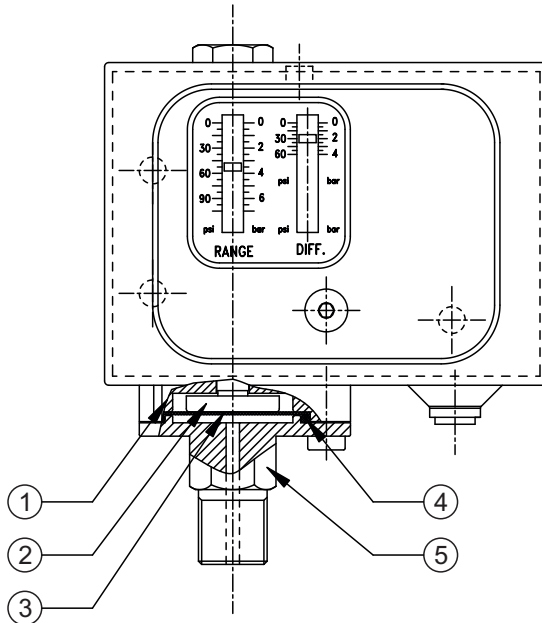




PRESSURE CAPSULE DETAILS

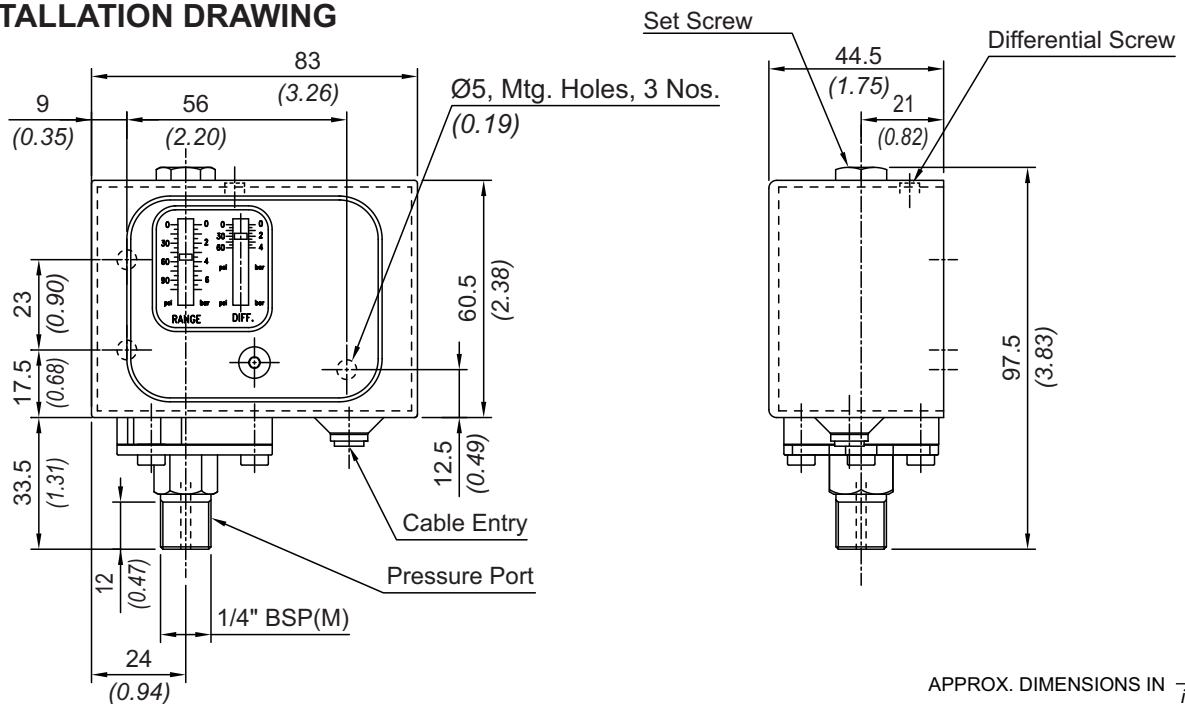


No. Description

1. Disc
2. Plunger
3. Diaphragm (PTFE®)
4. 'O' ring (PTFE®)
5. Pressure Housing (SS316)

Note : wetted parts are mentioned in italics.

INSTALLATION DRAWING



OEM HIGH RANGE PRESSURE SWITCHES

KU_M

General Information :

KU_M series switches are specially designed to handle motor load upto 1.5 hp(125 VAC / 250 VAC). These are housed in pressed steel powder coated enclosure and are recommended for panel mounting or indoor service.

The repeat accuracy is better than +/-1.5 % FSR, Pressure port is 1/4" BSPM standard.

Features:

- Compact
- SS316 & Teflon as standard wetted parts
- Electrical Rating : 22A, 125/250VAC
- Pressure port : 1/4" BSPM

Range Selection Table

Model	+ Range Bar (psi)	*Adjustable Differential bar (psi)	Maximum Working Pressure bar (psi)
KU7 M	0.5 - 7.0 (7.25 - 101.50)	1.5 - 4.0 (21.76 - 58.00)	12 (174.00)

*Minimum Differential increases with Setpoint

HOW TO ORDER KU OEM HIGH RANGE PRESSURE SWITCHES

Please specify model number as per range selection table above.