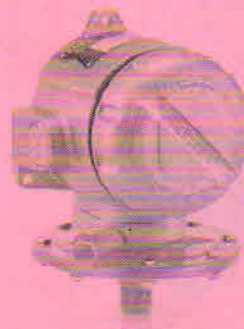
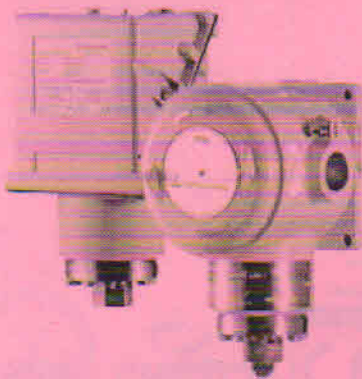
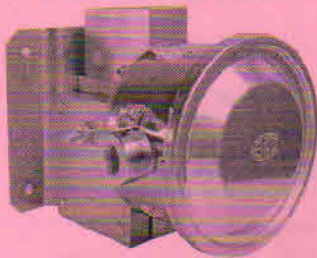


SERIES PST 5000 NON INDICATING PRRESSURE SWITCH



switch



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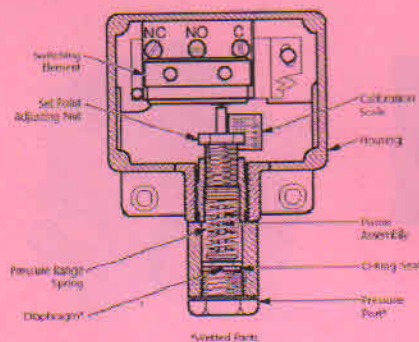
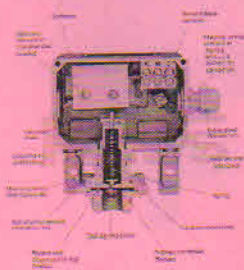
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Features

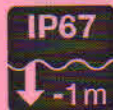
- Robust Operation
- Diaphragm with piston operated
- Options for marginal dead band
- Options for Hermidically sealed switch with gold contact

Technical Specifications

TYPE	SERIES PST 5000 Non Indicating Pressure Switch
ENCLOSURE	Die Cast Aluminium / SS 316 / SS 304 IP-67
SWITCHING	1 NO + 1 NC, SPDT, 24 V DC Snap Acting Hermidically sealed with gold contact
SWITCHING CYCLE	Up to 2 Million
MOUNTING	Lower Bottom Direct with wall mounting fixtures and SS 304 2" Yoke Pipe Mounting Bracket
SENSING ELEMENT	Diaphragm of SS 304, SS 316, SS 321, HC, Tantalum with piston cylinder
SET POINT	15-100% of FS adjustable
SERVICE	Suitable for Air/Gas/Water/Oil/Chemical etc
ACCURACY	+/- 1% FSR
PROOF PRESSURE	See Below Table
BURST PRESSURE	See Below Table
DEAD BAND	See Below Table
PROCESS CONNECTION	1/2" NPT (F) STD Other on request
ELECTRICAL CONNECTION	1/2" NPT (F) STD Other on request
MAX TEMPERATURE	220 Deg C



switch

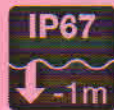


MODEL DE-CODIFICATION

MODEL NO	RANGE	SET POINT	PROOF PRESSURE	BURST PRESSURE	DEAD BAND	REMARKS
PST-5000-IP10SS	0-10 BAR	2.6 BAR RISING	50 BAR	150 BAR	0.32-1.42 BAR	PST-5000=Series 5000 Pressure Switch IP = WP Enclosure 10 = Range of 10 BAR SS = SS Enclosure
PST-5000-IP14SS	0-14 BAR	4.7 BAR RISING	70 BAR	210 BAR	0.66-1.72 BAR	PST-5000=Series 5000 Pressure Switch IP = WP Enclosure 14 = Range of 14 BAR SS = SS Enclosure
PST-5000-IP14SS	0-20 BAR	6.9 BAR RISING	100 BAR	300 BAR	0.76-2.39 BAR	PST-5000=Series 5000 Pressure Switch IP = WP Enclosure 20 = Range of 20 BAR SS = SS Enclosure



switch



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