

Data sheet for:		PRESSURE SWITCH		Tag No.		
GENERAL	SERVICE		PUMPS SUCTION LINE			
	LINE NUMBER / SIZE					
	AREA CLASSIFICATION		ZONE 2 GROUP A			
	MOUNTING					
PROCESS DATA	FLUID		OIL DISTILLATE WITH UP TO 15% MTBE			
	PRESS. MAX. / PRESS. OPER.		19 BarG			
	TEMP. MAX. / TEMP. OPER.		50 °C			
	OPER. SP. GR. / OPER. VISCOS.		0.7-0.85 g/cm3			
	VACUUM SERVICE		YES			
ELEMENT	TYPE		DIAPHRAGM / PISTON WITH VACUUM PROT			
	WETTED MATERIAL / SEAL		ST. ST.316			
	BODY MATERIAL		MFG. STD.			
	PROCESS CONNECTION		1/2" NPT			
	BODY RATING / MATERIAL		3000 PSI			
	ADJUSTABLE RANGE		-1 ÷ 7 BarG			
SWITCH	TYPE					
	SWITCH 1 / SWITCH 2					
	CONTACT QTY - TYPE		1 - SPDT			
	CONTACT RATING		1A / 230 VAC			
	SET POINT CONT.1 / CONT.2					
	DEAD BAND RANGE					
	EX. PROOF / I. S		ZONE 2 Eex D/ ib IIA T4			
	CONDUIT CONNECTION SIZE		1/2" NPT			
	HOUSING		IP67			
	HOUSING MATERIAL		AL. EPOXY COATED			
PURCHASE	MANUFACTURER		BETA, DELTA MOBREY EQUAL			
	PURCHASE ORDER NO.					
	MODEL					
	SERIAL NUMBER					
	REMARKS					
NOTES	ST.ST. NAME PLATE					
						נפט ואנרגיה מ"
P0	10.10.2016	FOR COMMENTS	I.S.	I.S.	A.S.	
REV.	DATE	DESCRIPTION	BY	CHK	APP	REF P&ID:

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