

Data sheet for: FLOW SWITCH		Tag No.	
GENERAL	SERVICE	TERMAL FLOW INDICATION	
	LINE NUMBER / SIZE	8"	
	AREA CLASSIFICATION	ZONE 0 GROUP A	
	MOUNTING	INLINE	
PROCESS DATA	FLUID	CRUDE/DESTILATE	
	PRESS. MAX. / PRESS. OPER.	100 Bar	10 Bar
	TEMP. MAX. / TEMP. OPER.	50 °C	
	OPER. SP. GR. / OPER. VISCOS.	0.7-0.85 g/cm ³	1-15 Cp
	FLOW MAX. / FLOW MIN	400 m3/h	70 m3/h
	SPECIAL CONDITION	RATING PSI 3000	
ELEMENT	TYPE	TERMAL FLOW SENSOR	
	WETTED MATERIAL	ST. ST.	
	BODY MATERIAL	MFG. STD.	
	PROCESS CONNECTION	IN LINE <u>1/2" npt</u> (hot tapping)	
	PROBE LENGTH	4"	
SWITCH MOUNTED	TYPE	MICROSWICH	
	VERSION: REMOTE OR COMPACT		
	SWITCH I SET POINT	70 m3/h	
	CONTACT QTY - TYPE	SPDT	
	CONTACT RATING	1A 24VDC	
	POWER SUPPLY	24 VDC	
	DEAD BAND RANGE		
	EX. PROOF / I. S	ZONE 1 EEX IP68	
	HOUSING MATERIAL	CAST ALUMINIUM	
PURCHASE	MANUFACTURER		
	PURCHASE ORDER NO.		
	MODEL		
	SERIAL NUMBER		
	REMARKS	WITH LOCAL CALIBRATION OPTION (POTENTIOMETER)	
NOTES			

						תשתיות נפט ואנרגיה בע"מ 
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