


### Water-Side Flow & Pressure Controls


#### Series MJS... Water Flow Switch



Model	Max. Press. Bar	Flow Rates M3/hr	Max. Temp.		Amps @ 230 Vac	Overall Dims.	
			Amb. °C	Max °C		Encls. mm.	Paddle mm
MJSFX	11	0.6/61.3*	-40/85	120	15(8)	130 x 71 x 67	200

- Body: Brass, • Paddle Material: VA, • Conns: 1" B.S.P. Male, • Pipe Dia. : 1 to 8 inches
- \* Depends upon pipe dia. - Charts / Tables available


#### Series KPSNSC... Pressure switches



Model	Action	Range Bar	Diff. Bar	Max. Press Bar	Burst Press Bar	Press Conn	Amps @ 230 Vac
KPSNSC110	Auto.	0-10	1-3	15	16.5	¼"	FLC 5(4.5)
KPSNSC130		5-30	3-10	33	40	BSFP	LRC 20@ pf 0.45

Overall Dimensions: 80 x 70 x 54 mm.


#### Series MDS.../MDF... Differential Pressure switches



Model	Range Bar	Diff. Bar	Max. Diff. Bar	Conns. BSPF	Max. Temp.		Amps @ 230 Vac	IP
					Amb. °C	Media °C		
MDS2	0.1/2.0	0.2	4.0	¼"	-20/55	-20/120	16(10)	33
MDS3.5	0.5/3.5	0.45	16.5					
MDF113	0.2/4.0	0.1	23		70	80	5(2)	30

Overall Dimensions: Models MDF – 98 x 92 x 58mm Model MDF113 – 128 x 175 x 63mm


#### Series M691... Static Pressure transducers for Water – Oil – Steam - Air or other Neutral Fluids.



Model	Range Bar	Conn. BSPF	Elect. Power	Output Signal	Max. Temp.		Dims. mm	IP
					Amb. °C	Media °C		
M691-911	0/1	¼"	24 Vac 24 Vdc	0/10 Vdc	-15/80	-15/80	61	65
M691-930	0/10						x	
M691-931	0/16						40 dia.	
M691-932	0/25							

- Conns: S/S • Element: Ceramic, Accuracy: 1.5% full scale, • Load Resistance: > 10 k. Ohm. Response: < 5ms/

#### Series MWPT... Differential Pressure Switches for Water – Oil – Steam – Air or other Neutral Fluids



Model	Range mBar	Conn BSPF	Elect Power	Output Signal	Max. Temp		Dims. mm	IP
					Amb °C	Amb. °C		
MWPT-050	0/50	¼"	24 Vac	0/10 Vdc	-10/90	-10/80	72 dia.	54
MWPT-100	0/100		24 Vdc				x	
MWPT-200	0/200						94	

- Body: Brass, • Diaphragm: NBR Rubber, • Sensor: Hall Effect, • Accuracy 1.5% full scale, Load Resistance: >10kOhm.