

HOW TO ORDER PROCESS HYDRAULIC DIAPHRAGM PRESSURE SWITCHES

HYDRAULIC DIAPHRAGM PRESSURE SWITCHES

MZ

Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
Non standard allocation	Model	Cable Entry Size and Material of Enclosure	Switch Type	Range Code (values in bar)	Microswitch Type	Pressure Port Material / Size	Diaphragm
<input type="checkbox"/> Reserved for non-standard options not covered in catalogue. Will be given by manufacturer, only after agreement of supply details with customer.	MZ = Process pressure switch with tough transparent polycarbonate enclosure to IP66 as per IS2147	3 = M20 X 1.5 cable gland	PF2 = pressure switch, fixed differential with scale in bar PF3 = pressure switch, fixed differential with scale in psi *PA2 = pressure switch, adjustable differential with scale in bar *PA3 = pressure switch, adjustable differential with scale in psi <small>*Available only with option A9 in Group 6</small>	H1T = (0.5 - 10) H2T = (2 - 20) H4T = (5 - 40) H1H = (10 - 100) H2H = (7 - 200) H4H = (40 - 400)	A8 = General purpose microswitch rated at 5A; 250 VAC A7 = 2SPDT microswitches A9 = General purpose microswitch rated @ 5A, 250 VAC	S1 = SS316 / ¼" BSP(F) S2 = SS316 / ¼" NPT(F) 4 = Monel	2 = SS316 4 = Monel
						Please refer page no. 226 & 227 for more pressure port options * Please refer note under Range Selection Table	

eg. A process pressure switch with fixed differential having 5 bar to 40 bar pressure range, with 5 Amp. microswitch, SS316 pressure housing with ¼" BSP port size & neoprene diaphragm shall be specified by

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<input type="checkbox"/>	MZ	3	PF2	040	A8	S1	0

Please specify full model number to avoid ambiguity.