

HOW TO ORDER PROCESS FLANGED PRESSURE SWITCHES

Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
Non standard allocation	Model	Cable Entry Size	Switch Type ANSI flanged	Range Code (values in bar)	Microswitch Type	Flange Size and Material	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 threads for aluminum housing	AF2 = pressure switch, fixed differential with scale in bar AF3 = pressure switch, fixed differential with scale in psi * AA2 = pressure switch, adjustable differential with scale in bar * AA3 = pressure switch, fixed differential with scale in psi *Available with A9 (in group 6) only	H01 = 0.1 - 1.0 H02 = 0.1 - 1.5 H03 = 0.2 - 2.6 H04 = 0.2 - 3.6 H07 = 0.5 - 7.0 H10 = 0.5 - 10.0 H15 = 1.0 - 15.0 H30 = 5.0 - 25.0 H4T = 5 - 40 H1H = 10 - 100 H2H = 7 - 200	A8 = General purpose microswitch rated at 5A; 250 VAC A7 = 2SPDT microswitches A9 = General purpose microswitch rated @ 5A, 250 VAC * Please refer note under Range Selection Table	Please select as per Flange Code Table For other classes and sizes please refer page no. 228 & 229	0 = Neoprene 1 = Teflon 2 = SS316L 3 = Hastelloy C 4 = Monel 400 5 = Titanium 6 = Tantalum

eg. A high range Industrial/ANSI flanged pressure switch with 1/2" NPT cable entry with fixed differential without scale, having 0.1 bar to 1 bar pressure range, with 15Amp. microswitch, and 2" 150# RF SS316L flange & SS316L diaphragm shall be specified by

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<input type="checkbox"/>	MD	1	AF1	H01	A1	AF	2

Please specify full model number to avoid ambiguity.