

HOW TO ORDER INDUSTRIAL HIGH RANGE BELLOWS 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	Range Code (values in bar)	Microswitch Type	Pressure Port Material / Size	Bellows
<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.	MD = Industrial pressure switch with diecast Aluminium enclosure to IP66 as per IS2147	1 = 1/2" NPT threads 2 = 3/4" NPT threads 3 = M20 X 1.5 threads	PF1 = pressure switch, fixed differential without scale PF2 = pressure switch, fixed differential with scale in bar PF3 = pressure switch, fixed differential with scale in psi *PA1 = pressure switch, adjustable differential without scale *PA2 = pressure switch, adjustable differential with scale in bar *PA3 = pressure switch, adjustable 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 = (5.0 - 40.0) H1H = (10.0 - 100.0)	A1 = General purpose microswitch rated at 15 A; 250 VAC *A2 = Hermetically sealed for corrosive environments *A3 = gold plated contacts for low voltage applications *A4 = DPDT configuration *A5 = for high DC ratings *A7 = 2SPDT switching elements *A9 = General purpose microswitch rated at 5 A; 250 VAC Please refer page no. 230 for more microswitch options * Please refer note under Range Selection Table	B1 = Bellows / 1/4" BSP(F) B2 = Bellows / 1/4" NPT(F)	2 = SS 316L

eg. A high range weatherproof bellows switch with 1/2" NPT cable entry in aluminium housing as 1SPDT pressure switch, fixed differential without scale, having 0.1 bar to 1 bar pressure range, with 15Amp. microswitch, SS316 pressure housing with 1/4" BSP port size & SS316L bellows shall be specified by

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<input type="checkbox"/>	MD	1	PF1	H01	A1	B1	2

Please specify full model number to avoid ambiguity.