HOW TO ORDER INDUSTRIAL HIGH RANGE 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	Diaphragm
☐ Reserved for non-standard options not covered in catalogue. Will be given by manufacturer, only after agreement of supply details with customer.	**MT** = Industrial pressure switch with diecast Aluminium enclosure to IP66 as per IS/IEC 60529	**1** = Al. head ½" NPT threads **3** = Al. head M20 X 1.5 threads	**PF2** = pressure switch, fixed differential with scale in bar **PF3** = pressure switch, fixed differential with scale in psi	**LP** = (0.067 - 0.213) **LP5** = (0.1 - 0.5) **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)	**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	**S1** = SS316 / ¼" BSP(F) **S2** = SS316 / ¼" NPT(F) Please refer page no. 226 & 227 for more pressure port options	**0** = Neoprene **1** = Teflon **2** = SS 316L **3** = Hastelloy C **4** = Monel

eg. Industrial switch with ½" NPT cable entry in aluminium housing as 1SPDT pressure switch, fix differential with scale having 0.1 bar to 1 bar pressure range, with 15 Amp. microswitch, SS316 pressure housing with ¼" BSP port size & neoprene diaphragm shall be specified by

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☐	MT	1	PF2	H01	A1	S1	0

Please specify full model number to avoid ambiguity.