

### HOW TO ORDER INDUSTRIAL LOW RANGE PRESSURE DIFFERENCE 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 mbar)	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.	<b>MT</b> = Industrial pressure switch with diecast Aluminium enclosure to IP66 as per IS/IEC 60529	<b>1</b> = Al. head 1/2" NPT threads <b>3</b> = Al. head M20 X 1.5 threads	<b>DF1</b> = pressure difference switch, fixed differential without scale <b>DF2</b> = pressure difference switch, fixed differential with scale in mbar <b>DF3</b> = pressure difference switch, fixed differential with scale in "wc <b>*DA1</b> = pressure difference switch, adjustable differential without scale <b>*DA2</b> = pressure difference switch, adjustable differential with scale in mbar <b>*DA3</b> = pressure difference switch, adjustable differential with scale in "wc *Available with A9 (in group 6) only	<b>L02</b> = (1.5 - 15) <b>L03</b> = (5 - 25) <b>L05</b> = (10 - 50) <b>L10</b> = (10 - 100) <b>L15</b> = (10 - 150) <b>L25</b> = (20 - 250) <b>L35</b> = (50 - 350)	<b>A1</b> = General purpose microswitch rated at 15 A; 250 VAC <b>*A2</b> = Hermetically sealed for corrosive environments <b>*A3</b> = gold plated contacts for low voltage applications <b>*A4</b> = DPDT configuration <b>*A5</b> = for high DC ratings <b>*A7</b> = 2SPDT switching elements <b>*A9</b> = 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	<b>M1</b> = M.S. powder coated / 1/4" BSP(F) <b>M2</b> = M.S. powder coated / 1/4" NPT(F) <b>S1</b> = SS316 / 1/4" BSP(F) <b>S2</b> = SS316 / 1/4" NPT(F)	<b>0</b> = Neoprene <b>1</b> = Teflon

eg. Industrial switch with 1/2" NPT cable entry in aluminium housing as 1SPDT pressure switch, fix differential with scale in mbar, having 1.5 to 15 mbar pressure range, with 15 Amp. microswitch, SS316 pressure housing with 1/4" BSP port size & neoprene diaphragm shall be specified by

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<input type="checkbox"/>	MT	1	DF1	L03	A1	S1	0

Please specify full model number to avoid ambiguity.