

HOW TO ORDER INDUSTRIAL DUAL HIGH RANGE PRESSURE SWITCHES

DUAL HIGH RANGE PRESSURE SWITCHES

DS

| 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 |
| <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. | DS = Dual pressure switch with cast aluminium enclosure to IP66 as per IS2147 | 1 = 1/2" NPT threads 2 = 3/4" NPT threads 3 = M20 X 1.5 threads | 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 *Available with A9 (in group 6) only | 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) H4T = (5.0 - 40.0) H1H = (10.0 - 100.0) H2H = (7.0 - 200.0) | A8 = General purpose microswitch rated at 5A; 250 VAC A7 = 2SPDT microswitches A9 = General purpose microswitch rated @ 5A, 250 VAC | S1 = SS316 / 1/4" BSP(F) S2 = SS316 / 1/4" NPT(F) | 0 = Neoprene 1 = Teflon 2 = SS 316L |
| | | | | | | * Please refer note under Range Selection Table Please refer page no. 226 & 227 for more pressure port options | |

eg. A dual pressure switch with fixed differential having 0.1 bar to 1 bar pressure range, with 5 Amp. microswitch, SS316 pressure housing with 1/4" BSP port size & neoprene diaphragm shall be specified by

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|--------------------------|---------|---------|---------|---------|---------|---------|---------|
| <input type="checkbox"/> | DS | 3 | PF2 | H01 | A8 | S1 | 0 |

Please specify full model number to avoid ambiguity.