

HIGH RANGE PRESSURE DIFFERENCE SWITCHES



HOW TO ORDER PROCESS HIGH 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 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. | MZ = Process pressure switch with tough transparent polycarbonate enclosure to IP66 as per IS2147 | 3 = M20 X 1.5 cable gland | DF2 = pressure difference switch, fixed differential with scale in bar DF3 = pressure difference switch, fixed differential with scale in psi *DA2 = pressure difference switch, adjustable differential with scale in bar *DA3 = pressure difference switch, adjustable differential with scale in psi * Available only with option A9 in Group 6 | H01 = (0.1 - 1.0) H02 = (0.1 - 1.5) H03 = (0.2 - 2.6) H04 = (0.2 - 3.6) | A8 = General purpose microswitch rated at 5 A; 250 VAC A7 = 2SPDT microswitches A9 = General purpose microswitch rated @ 5A, 250 VAC | A1 = Aluminium / 1/4" BSP(F) A2 = Aluminium / 1/4" NPT(F) S1 = SS316 / 1/4" BSP(F) S2 = SS316 / 1/4" NPT(F) | 0 = Neoprene 1 = Teflon |

eg. A process pressure difference 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"/> | MZ | 3 | DF2 | H01 | A8 | S1 | 0 |

Please specify full model number to avoid ambiguity.