

## HOW TO ORDER INDUSTRIAL VACUUM 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 mmHg)	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>MD</b> = Industrial pressure switch with diecast Aluminium enclosure to IP66 as per IS2147	<b>1</b> = 1/2" NPT threads <b>2</b> = 3/4" NPT threads <b>3</b> = M20 X 1.5 threads	<b>VF1</b> = vacuum switch, fixed differential without scale <b>VF2</b> = vacuum switch, fixed differential with scale in mmHg <b>VF3</b> = vacuum switch, fixed differential with scale in "Hg <b>*VA1</b> = vacuum switch, adjustable differential without scale <b>*VA2</b> = vacuum switch, adjustable differential with scale in mmHg <b>*VA3</b> = vacuum switch, adjustable differential with scale in "Hg *Available with A9 (in group 6) only	<b>V00</b> = († 760 - 100)	<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>A1</b> = Aluminium / 1/4" BSP(F) <b>A2</b> = Aluminium / 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. A vacuum weatherproof switch, with 1/2" NPT cable entry in aluminium housing as 1SPDT pressure switch, fixed differential without scale, having 760 mmHg to 100 mmHg vacuum range, with 15Amp. microswitch, SS316 pressure housing with 1/4" BSP port size & neoprene diaphragm shall be specified by

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<input type="checkbox"/>	MD	1	VF1	V00	A1	S1	0

Please specify full model number to avoid ambiguity.