



Miniature Vacuum Switch

SPDT N/O or N/C Switch, Adjustable Set Point, Ideal for OEM's

Models Select Chart

EXAMPLE	MVS 1	PRESET	Series MVS-1-PRESET Miniature Vacuum Switch, range 3-8" w.c., 0.25" diameter smooth port, with preset option.
SERIES	MVS		Miniature Vacuum Switch
RANGE/CONNECTION		1 2 3 4 5 6	3-8" w.c./0.25" Diameter Smooth Port 9-80" w.c./0.25" Diameter Smooth Port 81-330" w.c./0.25" Diameter Smooth Port 3-8" w.c./1/8" Male NPT 9-80" w.c./1/8" Male NPT 81-330" w.c./1/8" Male NPT
OPTIONS		PRESET	Preset

Specifications:-		
Service	:	Air or compatible fluids on "high side".
Wetted Materials	:	Housing: polycarbonate; Diaphragm: polyurethane.
Temperature Limits	:	40 to 150°F (4 to 66°C).
Pressure Limits	:	Up to maximum range.
Repeatability	:	±20%.
Switch Type	:	SPDT normally open or normally closed.
Electrical Rating	:	Range 3 to 8" w.c.: 3 A, 125/250 VAC; Range 9 to 80" w.c.: 10 A, 125/250 VAC; Range 81 to 330" w.c.: 15 A, 125/250 VAC.
Contacts	:	Silver with brass terminals.
Electrical Connections	:	Terminals - 0.187" x 0.20: spade for use with quick disconnects.
Process Connections	:	Models MVS-1 to MVS-3: Smooth port 0.25" diameter; Models MVS-4 to MVS-6: 1/8" male NPT.
Mounting	:	Use #2 screws through eyelets.
Weight	:	Less than 19 g.
Agency Approvals	:	cULus.