

## Mechanical Vacuum switch

pneumatical VSP-1/8

**FEZER**  
Simply move more.

### Description

Robuster, pneumatischer Vacuum switch with Membran-Technik in stable Plastic housing. Die Switch sind in Ausführung NO oder NC erhältlich. The Switching point kann über die Einstellschraube beliebig eingestellt werden.

### Application

- Überwachung von Vacuumkreisen
- in Vacuum-Handhabungsgeräten with pneumatischer Vacuumerzeugung und -steuerung
- for pneumatische Warning uniten
- compacte Bauweise with beliebiger Einbaulage



VSP-1/8

### Article number

Type	
VSP-1/8-NO	1.52.2.0002
VSP-1/8-NC	1.52.2.0001

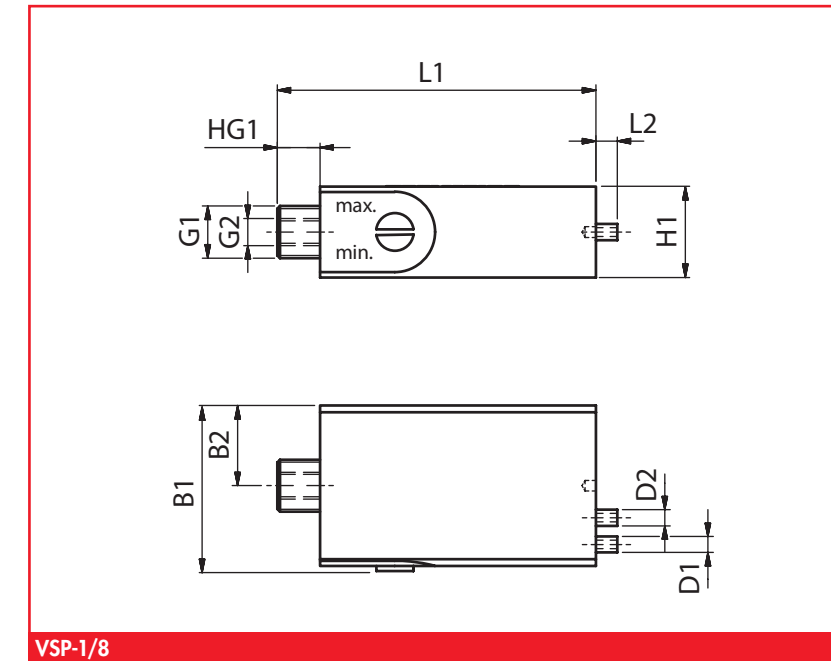
### Technical data

Type		VSP-1/8-NO	VSP-1/8-NC
Measure medium		dry, oilless unaggressive Gases	
Meas.range	(bar)	-1 ... 1	
Overpressure safety	(bar)	2	
Fluid connection		G1/8	
Switching exit digital		1xNO	1xNC
Switching range		35 ... 85% adjustable	
Hysteresis setting		0,08 ... 0,1	
Condition display		---	
Repeat precision		+/- 3 %	
Schalhäufigkeit	(1/s)	2	
Druckairversorgung	(bar)	2 ... 6	
Durchfluß	(l/min)	55	
Air consumption	(l/min)	4	
pneumacal Connection		3	
Temperature range	(°C)	0 ... +60	
Weight	(kg)	0,070	

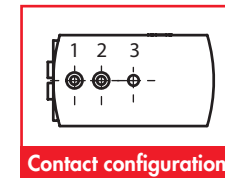
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Contact configuration

- 1 Compressed air connection
- 2 Exit NC or NO
- 3 Ventilation

### Dimensions

Type	L1	L2	B1	B2	H1	D1	D2	G1	G2	HG1
VSP-1/8	60	8	31	15	17	3	3	G1/8	M5	8