

Vacuum sensor

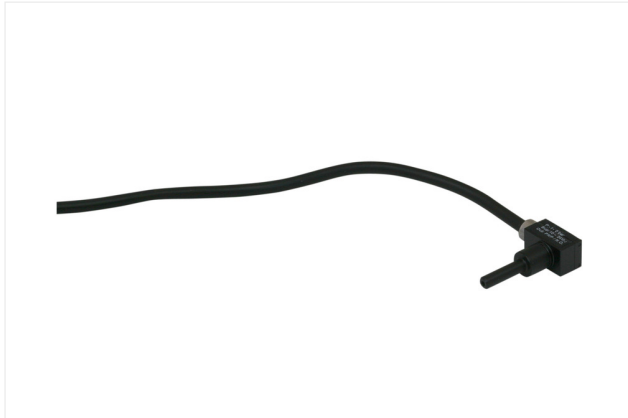
VS-V-SD 60 STR4

Part no...:10.06.02.00259

<https://www.schmalz.com/10.06.02.00259>

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Miniature vacuum switch with digital output signal



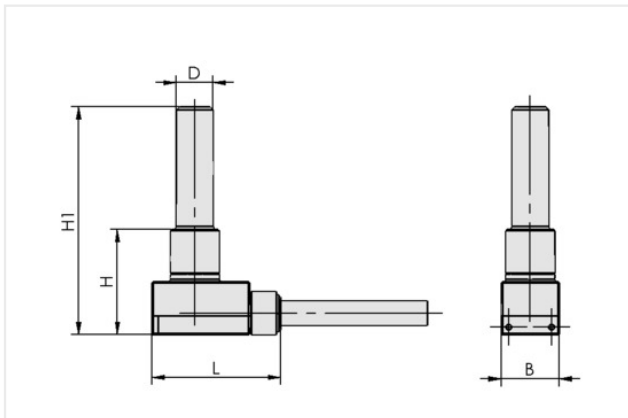
Switching point: - 600

Connection: Tube Ø4

Measuring range: -1,0 ... 0,0 bar

Cable length Lk: 3 m

Design Data



Attribute	Value
B	9.50 mm
D	4 mm
H	17.20 mm
H1	32.20 mm
H2	9.90 mm
L	21 mm
Lk	3 m

Technical Data

Attribute	Value
Measured medium	Non-aggressive gases; dry, oil-free air
Measuring range	-1,0 ... 0,0 bar
Overpressure resistance	5 bar
Repeatability	± 1% of full-scale value
Hysteresis	Fixed: approx. 20 mbar
Inputs/outputs	1 digital
Switching capacity (max)	60 mA
Switching point	- 600

Contact Schmalz

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Indication	LED
Electrical connection	Cable
Connection	Tube Ø4
Voltage	10-24V DC
Protection type IP	IP 40
Temperature influence	± 3% of full-scale value
Operating temperature	0 ... 50 °C
Weight	5 g
Product family	VS-V-SD

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