

Vacuum sensor

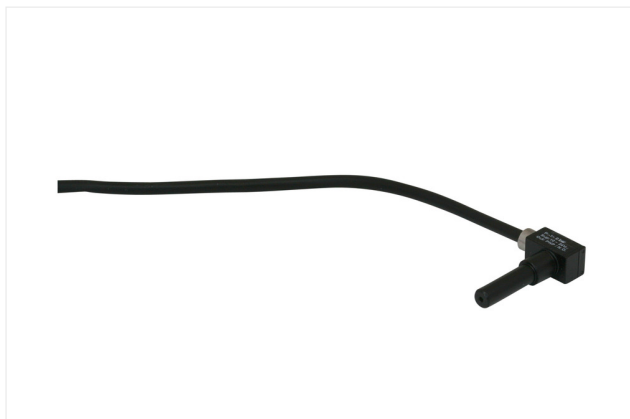
VS-V-SD 60 STR6

Part no.: 10.06.02.00260

<https://www.schmalz.co.jp/10.06.02.00260>

Home > Vacuum Technology for Automation > Vacuum Components > Switches and System Monitoring > Electronic Vacuum and Pressure Switches > Vacuum Switches VS-V-SD > VS-V-SD 60 STR6

Miniature vacuum switch with digital output signal



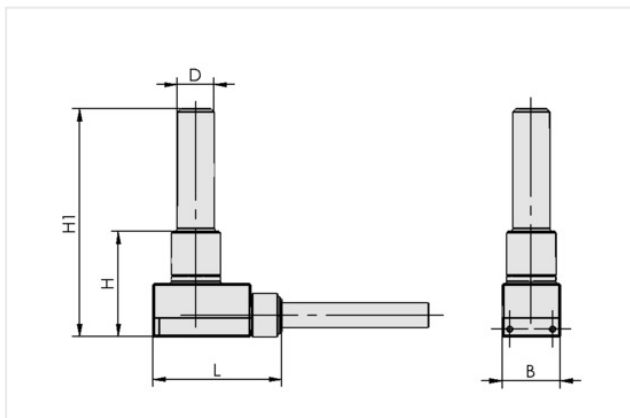
Switching point: - 600

Connection: Tube Ø6

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

Cable length Lk: 3 m

Design Data



Attribute	Value
B	9.50 mm
D	6 mm
H	17.20 mm
H1	37.20 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

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

Vacuum sensor

VS-V-SD 60 STR6

Part no.: 10.06.02.00260

<https://www.schmalz.co.jp/10.06.02.00260>

Indication	LED
Electrical connection	Cable
Connection	Tube Ø6
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

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp