Vacuum sensor

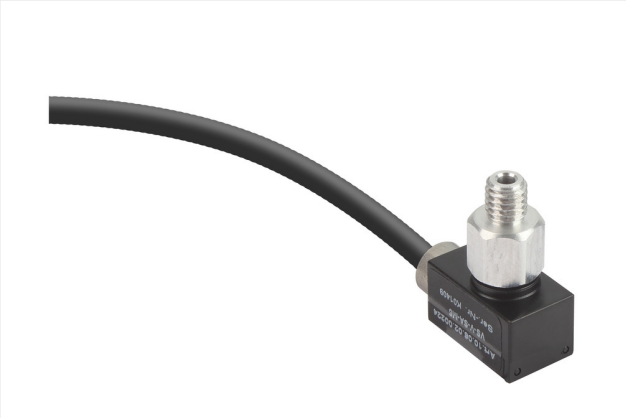
VS-V-SA M5-AG

Part no..:10.06.02.00224

https://www.schmalz.com/10.06.02.00224

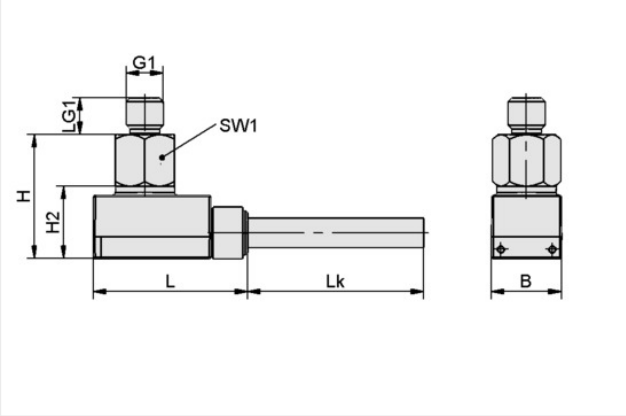
Home > Vacuum Technology for Automation > Vacuum Components > Switches and System Monitoring > Vacuum and Pressure Sensors > Vacuum Sensors VS-V-SA > VS-V-SA M5-AG

Miniature vacuum sensor with analogue output signal



- Connection: M5-M
- Measuring range: -1,00 ... 0,00 bar
- Cable length Lk: 3 m

Design Data



Attribute	Value
B	9.50 mm
G1	M5-M
H	16.90 mm
H2	9.90 mm
L	21 mm
LG1	5 mm
Lk	3 m
SW1	8 mm

Technical Data

Attribute	Value
Measured medium	Non-aggressive gases; dry, oil-free air
Measuring range	bar
Overpressure resistance	5 bar
Repeatability	± 1% of full-scale value
Inputs/outputs	Analog: 1...5 V
Electrical connection	Cable
Connection	M5-M
Voltage	10-24V DC

Vacuum sensor

VS-V-SA M5-AG

Part no..:10.06.02.00224

https://www.schmalz.com/10.06.02.00224

Protection type IP	IP 40
Temperature influence	± 3% of full-scale value
Weight	5 g
Product family	VS-V-SA