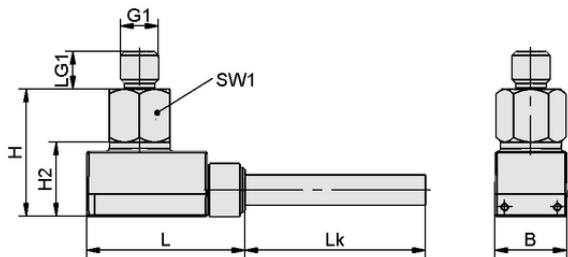


Art.-Nr.: 10.06.02.00225



VS-V-SA M3-AG

Vacuum switch VS-V-SA is delivered as a ready-to-connect product.



Design data VS-V-SA M3-AG

## Technical data

| Attribute             | Value              |
|-----------------------|--------------------|
| Connection            | M3-M               |
| Measuring range [bar] | -1,00 ... 0,00 bar |
| Cable length Lk       | 3.0 m              |

## Design data

| Attribute         | Value    |
|-------------------|----------|
| Length L          | 21.00 mm |
| Width B           | 9.50 mm  |
| Height H2         | 9.90 mm  |
| Height H          | 16.90 mm |
| Thread G1         | M3-M     |
| Thread length LG1 | 3.0 mm   |
| Key width SW1     | 8.0 mm   |
| Cable length Lk   | 3.0 m    |

Art.-Nr.: 10.06.02.00225

**Technical data**

| Attribute                | Value                                   |
|--------------------------|-----------------------------------------|
| Inputs / outputs         | Analog: 1...5 V                         |
| Electrical connection    | Cable                                   |
| Protection type IP       | IP 40                                   |
| Measuring range          | bar                                     |
| Max. overpressure safety | 5.0 bar                                 |
| Weight                   | 5.0 g                                   |
| Measured medium          | Non-aggressive gases; dry, oil-free air |
| Temperature influence    | ± 3% of full-scale value                |
| Repeatability            | ± 1% of full-scale value                |
| Connection               | M3-M                                    |
| Product family           | VS-V-SA                                 |
| Voltage                  | 10-24V DC                               |

**Further documentation**

CAD data and other documents relating to the article can be found at: [www.schmalz.com/10.06.02.00225](http://www.schmalz.com/10.06.02.00225)

