

## Vacuum/pressure switch teachfunction

VS-V-AV-T-PNP M8-4

부품 번호...10.06.02.00293

<https://www.schmalz.com/10.06.02.00293>

홈페이지 > 진공 자동화 기술 > 진공 부품 > 스위치 및 시스템 모니터링 > 전기식 진공 및 압력 스위치 > Vacuum and Pressure Switches VS-V/P-AH/AV-T > VS-V-AV-T-PNP M8-4

### Vacuum/pressure switch with 2 teachable, digital output signals



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

Shape: Vertical adaptation

Switching point adjustment: Teach function

Construction shape vacuum switch: PNP switching

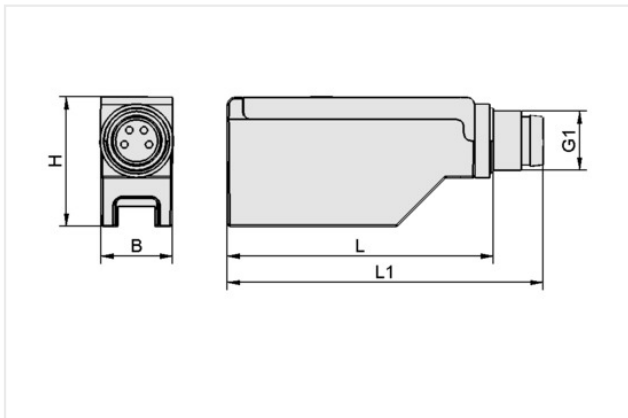
Electrical connection: Male connect M8, 4 pole

Indication: LED

Protection type IP: IP 40

Inputs/outputs: 2 digital

### 디자인 데이터



속성

값

B 10 mm

G1 M8-M

H 16.40 mm

L 41.20 mm

L1 48 mm

### 기술 데이터

| 속성                       | 값                                       |
|--------------------------|-----------------------------------------|
| 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               | Adjustable                              |
| Inputs/outputs           | 2 digital                               |
| Switching capacity (max) | 200 mA                                  |
| Indication               | LED                                     |

### Schmalz에 문의

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|                       |                          |
|-----------------------|--------------------------|
| Electrical connection | Male connect M8, 4 pole  |
| Voltage               | 10-30V DC                |
| Current consumption   | 20 mA                    |
| Protection type IP    | IP 40                    |
| Temperature influence | ± 3% of full-scale value |
| Operating temperature | 0 ... 60 °C              |
| Weight                | 6 g                      |
| Product family        | VS-V-AH                  |

### 부속품



#### ASK WB-M8-4 5000 K-4P

부품 번호...10.06.02.00032

Electrical connection: Elbow fem con M8, 4 pol

Cable length: 5,000 mm

Material hose: PUR cable



#### ASK B-M8-4 5000 K-4P

부품 번호...10.06.02.00031

Electrical connection: Fem connect M8, 4 pol

Cable length: 5,000 mm

Material hose: PUR cable

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### ADAP-VS 6-1.3x16

부품 번호...10.06.02.00300

External diameter D: 6 mm

Internal diameter d: 1.3 mm

Length L: 16 mm

Construction use: Vacuum switch



### ADAP-VS M5-AG-1.3x16

부품 번호...10.06.02.00299

Thread G1: M5-M

Internal diameter d: 1.3 mm

Length L: 16 mm

Construction use: Vacuum switch