

Vacuum/pressure switch teachfunction
VS-V-AH-T-PNP M8-4 S



Art.-Nr.: 10.06.02.00294



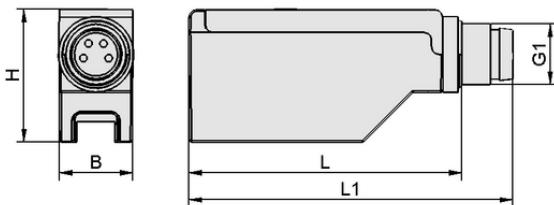
Technical data

Attribute	Value
Construction vacuum switch	PNP switching
Inputs / outputs	2 digital
Electrical connection	Male connect M8, 4 pole
Protection type IP	IP 40
Indication	LED
Measuring range [bar]	-1,0 ... 0,0 bar
Shape	Horizontal
Switching point setting	Teach function
with	fixed hysteresis

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Vacuum and pressure switch VS-V/P-AH/AV-T is delivered as a ready-to-connect product (without connection cable).

Available accessories: connection cable, connection adapter



Design data

Attribute	Value
Length L1	43.00 mm
Length L	36.20 mm
Width B	10.00 mm
Height H	17.50 mm
Thread G1	M8-M

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Technical data

Attribute	Value
Inputs / outputs	2 digital
Electrical connection	Male connect M8, 4 pole
Protection type IP	IP 40
Max. overpressure safety	5.0 bar
Current consumption	20.00 mA
Weight	6.0 g
Indication	LED
Hysteresis	Fixed: approx. 20 mbar
Measured medium	Non-aggressive gases; dry, oil-free air
Temperature influence	± 3% of full-scale value
Repeatability	± 1% of full-scale value
Switching capacity max.	200 mA
Measuring range [bar]	-1,0 ... 0,0 bar
Operating temperature	0 ... 60 °C
Product family	VS-V-AH
Voltage	10-30V DC



Further documentation

CAD data and other documents relating to the article can be found at: www.schmalz.com/10.06.02.00294



Ordering Data Accessories 10.06.02.00294

Typ		Item number
Connection cable	ASK WB-M8-4 5000 K-4P	10.06.02.00032
Connection cable	ASK B-M8-4 5000 K-4P	10.06.02.00031
Connection adapter VS	ADAP-VS 6-1.3x16	10.06.02.00300
Connection adapter VS	ADAP-VS M5-AG-1.3x16	10.06.02.00299



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