

Vacuum and Pressure Switches VS-V/P-D

Measuring range from -1 bar to 10 bar



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Suitability for Industry Specific Applications

Applications

- Electronic vacuum and pressure switch for system monitoring of vacuum and pressure systems
- Optimization of cycle times and regulation circuits to increase efficiency of systems
- For use in all areas of automated handling

Design

- Electronic vacuum and pressure switch in a robust polycarbonate housing
- Connection with G1/8" male thread; additional M5 female thread
- 3-digit display and foil keypad on the front for adjustment of the settings
- Integrated LED for indication of the switching state
- Supply voltage via 4-pin M8 screw connector
- Compact construction and low weight

Product highlights

- Electronic vacuum and pressure switch with digital display and two separate switching outputs
- Switching point and hysteresis can be programmed customer-specific via keypad
- Upper and lower limit value can be retrieved via two programmable digital outputs
- Further special functions programmable

Designation Code Vacuum and Pressure Switches VS-V/P-D



1 – Abbreviated designation

Code	Version
VS	VS

2 – Measuring range

Code	Measuring range in bar
V	-1 to 0
P10	0 to 10

3 – Display

Code	Type
D	Digital display

4 – Switching function

Code	Connection
NPN	Switches to minus
PNP	Switches to plus

5 – Product addition

Code	Type
C	With PIN-code protection

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

Available accessories: connection cable, mounting set, connection hose



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Multimedia product presentation

Medium	Link
Product video	https://vimeo.com/147433654