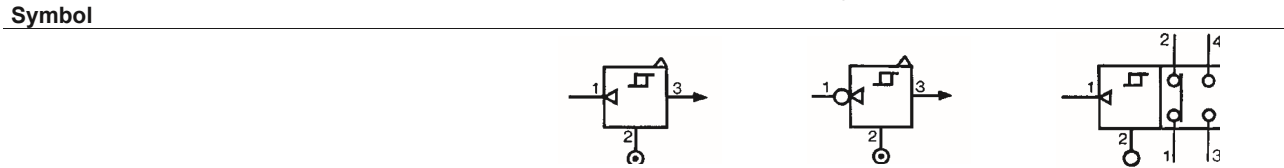


Adjustable vacuum switches (vacuostat)

- › 100 % pneumatic
- › For vacuum -0,1 → -0,9 Bar



Part numbers			
	81 505 110	81 502 110	81 508 110
	Positive output	Negative output	Electrical output

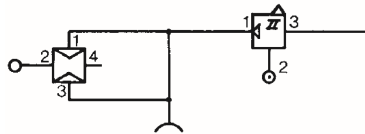


Characteristics

Adjustment range	b	- 0.1 → -0.9	- 0.1 → -0.9	- 0.1 → -0.9
Flow at 6 bars	NI/min	170	170	170
Hysteresis	mb	80	80	80
Connection - sub-base pages 54/55		•	•	•
Operating temperature	°C	-5 → +50	-5 → +50	-5 → +50
Mechanical life	operations	3 x 10 ⁶	3 x 10 ⁶	3 x 10 ⁶
Weight	g	160	160	180

Connections

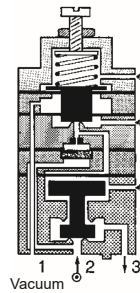
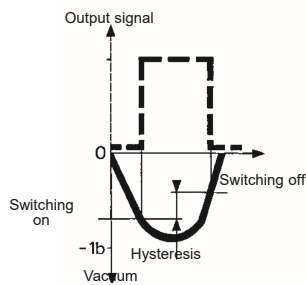
Example of use:
Vacuum handling (vacuum generator, vacuum pad, vacuostats).



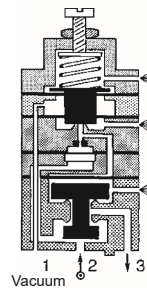
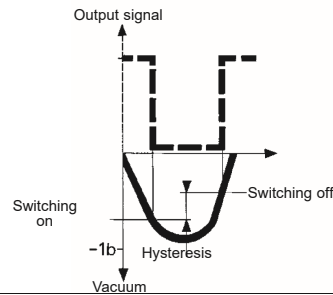
Principle of operation

Vacuostats provide an on or off output signal when the input signal reaches a predetermined pressure threshold.

Positive output

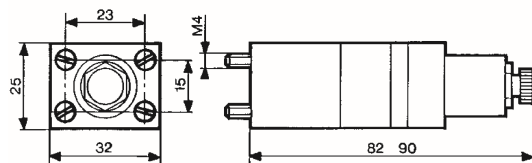


Negative output



Dimensions

81 502 110 - 81 505 110



81 508 110

