



piSAVE onoff

- Independent pneumatic air-saving device for vacuum pumps.
- Adjustable vacuum controlled 2/2 NO valve.
- Available with large hysteresis for object handling and small hysteresis for process applications.
- The Vacustat is recommended for vacuum pumps in non-leaking systems.
- The vacuum pump must be fitted with a non-return valve.

Technical data

Description	Unit	Value
Feed pressure, range	MPa	0.17–0.7
Feed pressure, max @ vacuum connection	MPa	0.6
Material		Al, NBR, PA, SS, CuZn
Temperature range	°C	0–60
Weight	g	89
Connection, compressed air		2x Ø8 mm / 2x 1/8"NPSF
Connection, vacuum		2 x M5
Signal range	-kPa	15–99
Function		2/2 NO
Flow @ P ₁ =6 bar and Δp=0.5 bar	NI/s	7.3
Life span	cycles	>10,000,000
Dimension, WxDxH	mm	44x16,5x89

For dimensions, please go to data sheet for vacuum pumps P3010 and P5010.

Technical data, specific

Description	Unit	Value
		0118100 0118200
Hysteresis	kPa	1–6 5–10

Ordering information

Description

Art. No.

piSAVE onoff with small hysteresis

0118100

piSAVE onoff with large hysteresis

0118200

