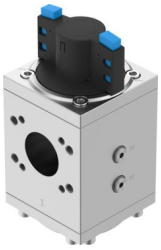
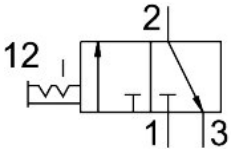
On/off valve
PVEL-H-124-HP3

Part number: 1629207





Data sheet

Feature	Value
Series	L
Nominal size DN	54
Design	Piston gate valve
Type of actuation	Manual
Sealing principle	Soft
Exhaust-air function	Without flow control option
Actuator lock	Rotary knob with detent can be closed with accessories
Type of reset	Forced
Type of piloting	Direct
Valve function	3/2 bistable
Operating pressure	0 MPa...5 MPa 0 bar...50 bar
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	2 - Moderate corrosion stress
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364 zone III
Media temperature	5 °C...50 °C
Ambient temperature	5 °C...50 °C
CE mark (see declaration of conformity)	In accordance with EU Pressure Equipment Directive
UKCA marking (see declaration of conformity)	to UK Pressure Equipment Regulations
Suitable for use with food	See supplementary material information
Mounting position	optional
Product weight	5900 g
Pneumatic connection, port 3	G1/2
Material piston slide	Wrought aluminium alloy
Material seals	NBR PE
Material housing	Wrought aluminium alloy