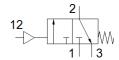
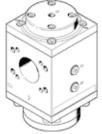
## on-off valve PVEL-P-124-HP3 Part number: 1629205







## **Data sheet**

Feature	Value
Series	L
Nominal diameter DN	54
Design structure	Piston slide
Type of actuation	pneumatic
Sealing principle	soft
Exhaust-air function	not throttleable
Type of reset	mechanical spring
Type of piloting	direct
Valve function	3/2 closed, monostable
Operating pressure	0 50 bar
Pilot pressure	9 50 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
	Inert gases
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further
	operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Materials note	Contains PWIS substances
	Conforms to RoHS
Medium temperature	5 50 °C
Ambient temperature	5 50 °C
CE mark (see declaration of conformity)	to EU directive pressure devices
Food-safe	See Supplementary material information
Assembly position	Any
Product weight	6,900 g
Pneumatic connection, port 3	G1/2
Pilot air port 12	G1/4
Pilot air supply	external
Material Piston slide	Wrought Aluminium alloy
Material seals	NBR
	PE
Material housing	Wrought Aluminium alloy