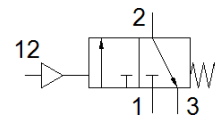
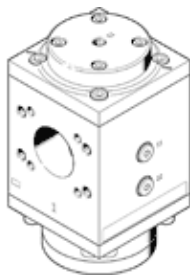


start valve PVEL-P-124-HP3

Part number: 1629205

FESTO



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 MPa	0 ... 5 MPa
Working 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	Conforms to RoHS
PWIS conformity	VDMA24364 zone III
Medium temperature	5 ... 50 °C
Ambient temperature	5 ... 50 °C
CE symbol (see declaration of conformity)	according to EU printing device guideline
UKCA marking (see declaration of conformity)	UK regulation for pressure equipment
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 Aluminum alloy
Material seals	NBR PE
Material housing	Wrought Aluminum alloy