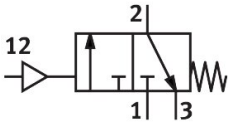
On/off valve
HEP-3/4-D-MAXI

Part number: 193259





Data sheet

Feature	Value
Design	Piston gate valve
Type of actuation	Pneumatic
Sealing principle	Soft
Exhaust-air function	Without flow control option
Manual override	None
Type of reset	Mechanical spring
Valve function	3/2-way, closed, monostable
Operating pressure	0 MPa...1.6 MPa 0 bar...16 bar
Pilot pressure	3 bar...16 bar
C value	28 l/sbar
b value	0.32
Standard nominal flow rate (standardised to DIN 1343)	6000 l/min
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-B1/B2-L
Media temperature	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Type of mounting	In-line installation With accessories
Mounting position	optional
Flow direction	Non-reversible
Product weight	800 g
Pneumatic connection, port 1	G3/4
Pneumatic connection, port 2	G3/4
Pneumatic connection, port 3	G3/8
Pilot air port 12	G1/8
Air purity class at output	Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases

Feature	Value
Material seals	NBR
Material housing	Die-cast aluminium