

On/off valve HE-1-D-MAXI

Part number: 162813

FESTO



[General operating condition](#)

Data sheet

Feature	Value
Structural design	Piston gate valve
Actuation type	Manual
Sealing principle	Soft
Exhaust air function	Without flow control option
Manual override	None
Symbol	00995571
Valve function	3/2, bistable
Operating pressure	0 MPa ... 1.6 MPa
Operating pressure	0 bar ... 16 bar
C value	25.9 l/sbar
b-value	0.37
Normal nominal flow rate (normalized to DIN 1343)	6500 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gases
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Type of mounting	Line installation With accessories
Mounting position	Any
Flow direction	Non-reversible
Product weight	796 g
Pneumatic connection 1	G1
Pneumatic connection 2	G1
Pneumatic connection 3	G3/8
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gas
Seals material	NBR
Housing material	Die-cast aluminum