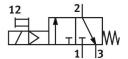
On/off valve HEE-3/8-D-MIDI-110-NPT Part number: 173907

FESTO





Data sheet

Grid dimension Design Type of actuation Sealing principle	55 mm Piston gate valve Electric Soft Without flow control option Detenting
Type of actuation Sealing principle	Electric Soft Without flow control option
Sealing principle	Soft Without flow control option
	Without flow control option
	'
Exhaust-air function	Detenting
Manual override	Determing
Type of reset	Mechanical spring
Type of piloting	Pilot actuated
Valve function	3/2-way, closed, monostable
Operating pressure	0.25 MPa1.6 MPa 2.5 bar16 bar
lap	Overlap
C value	15.7 l/sbar
b value	0.33
Standard nominal flow rate (standardised to DIN 1343)	3200 l/min
Duty cycle	100%
Characteristic coil data	110 V AC: 50/60 Hz, pick-up power 5.0 VA, holding power 3.7 VA
Permissible voltage fluctuations	+/- 10 %
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 °C60 °C
Ambient temperature	-10 °C60 °C
CE mark (see declaration of conformity)	To EU Low Voltage Directive
UKCA marking (see declaration of conformity)	To UK regulations for electrical equipment
Type of mounting	In-line installation With accessories
Mounting position	optional

Feature	Value
Flow direction	Non-reversible
Product weight	500 g
Pneumatic connection, port 1	3/8 NPT
Pneumatic connection, port 2	3/8 NPT
Pneumatic connection, port 3	G1/4
Air purity class at output	Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases
Pilot air supply	Internal
Electrical connection	Type C Plugs To DIN EN 175301-803
Signal status display	With accessories
Material seals	NBR
Material housing	Die-cast aluminium