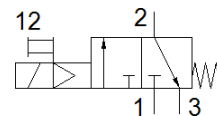
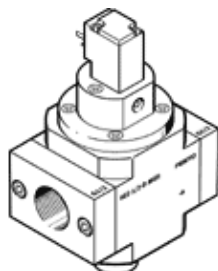


on-off valve HEE-3/8-D-MIDI-110

Part number: 172942

FESTO

Used in conjunction with service units.



Data sheet

Feature	values
Design structure	Piston slide
Type of actuation	electrical
Sealing principle	soft
Exhaust-air function	not throttleable
Manual override	detenting
Type of reset	mechanical spring
Type of piloting	Piloted
Valve function	3/2 closed, monostable
Operating pressure	2.5 ... 16 bar
C value	15.7 l/sbar
b value	0.33
Standard nominal flow rate	3,200 l/min
Duty cycle	100%
Characteristic coil data	110 V AC: 50/60 Hz, pick-up power 5 VA, holding power 3.7 VA
Permissible voltage fluctuation	+/- 10 %
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
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Authorisation	Germanischer Lloyd
CE mark (see declaration of conformity)	to EU directive low-voltage devices
Mounting type	Line installation with accessories
Assembly position	Any
Flow direction	non reversible
Product weight	500 g
Pneumatic connection, port 1	G3/8
Pneumatic connection, port 2	G3/8
Pneumatic connection, port 3	G1/4
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases
Electrical connection	Plug Per DIN EN 175301-803 Design C
Signal status display	with accessories
Materials information for seals	NBR
Materials information, housing	Aluminium die cast