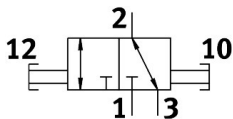
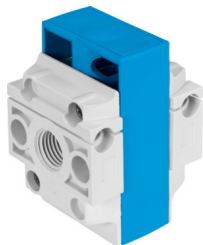


On/off valve HE-1/4-DB-MINI

Part number: 3563687

FESTO



Data sheet

Feature	Value
Series	DB
Size	Mini
Grid dimension	44 mm
Design	On/off valve
Type of actuation	Manual
Sealing principle	Soft
Exhaust-air function	Without flow control option
Actuator lock	Padlock (optional)
Manual override	None
Type of piloting	Direct
Valve function	3/2 double solenoid
Operating pressure	0 MPa...1 MPa 0 bar...10 bar
lap	Underlap
C value	6.3 l/sbar
b value	0.8
Standard nominal flow rate (standardised to DIN 1343)	2300 l/min
Standard nominal flow rate 2-3	700 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases
Note on operating and pilot medium	Lubricated operation not possible
Corrosion resistance class CRC	1 - Low corrosion stress
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Media temperature	-5 °C...50 °C
Ambient temperature	-5 °C...50 °C
Type of mounting	In-line installation With through-hole
Product weight	66 g
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4

Feature	Value
Air purity class at output	Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases
Material piston slide	POM
Material seals	FPM
Material housing	PA-reinforced