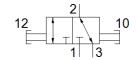
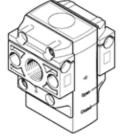
on-off valve HE-1/4-DB-MINI Part number: 3563687







Data sheet

Feature	Value
Series	DB
Size	Mini
Grid dimension	44 mm
Design structure	On/off valve
Type of actuation	manual
Sealing principle	soft
Exhaust-air function	not throttleable
Actuator lock	Padlock (optional)
Manual override	None
Type of piloting	direct
Valve function	3/2 bistable
Operating pressure	0 10 bar
C value	6.3 l/sbar
b value	0.8
Standard nominal flow rate	2,300 l/min
Standard nominal flow rate 2-3	700 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
	Inert gases
Note on operating and pilot medium	Lubricated operation not possible
Corrosion resistance classification CRC	1 - Low corrosion stress
Materials note	Conforms to RoHS
Medium temperature	-5 50 °C
Ambient temperature	-5 50 °C
Mounting type	Line installation
	with through hole
Product weight	66 g
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
	Inert gases
Material Piston slide	POM
Material seals	FPM
Material housing	PA-reinforced