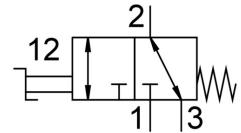


Selector valve VHEF-EST-M32-M-G18

Part number: 4106806

FESTO



Data sheet

Feature	Value
Valve function	3/2-way, monostable, open/closed
lap	Zero overlap
Material cover	PA-reinforced
Max. force on actuation	200 N
Max. lateral force on actuation	200 N
Operating pressure	-0.095 MPa ... 1 MPa
Type of actuation	Manual
Construction width	20 mm
Standard nominal flow rate	750 l/min
pneumatic working port	G1/8
Operating pressure	-0.95 bar ... 10 bar
Design	Poppet seat
Type of reset	Mechanical spring
Nominal size	5.6 mm
Short type code	VHEF
Exhaust-air function	With flow control option
Instructions on use	Actuate manually only
Sealing principle	Soft
Mounting position	optional
Type of piloting	Direct
Flow direction	Reversible
Symbol	00995893
Max. switching frequency	0.5 Hz
Explosion protection	Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	1 - Low corrosion stress
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Actuating torque	0.4 Nm
Product weight	206 g

Feature	Value
Type of mounting	Front panel mounting With through-hole Either:
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	G1/8
Pneumatic connection, port 3	G1/8
Note on materials	RoHS-compliant
Material seals	NBR
Material housing	Anodised wrought aluminium alloy
Material lever	PA-reinforced