

On/off valve MS12-EM

Part number: 535031

FESTO



 General operating condition

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Design	Piston gate valve
Type of actuation	Manual
Exhaust-air function	Without flow control option
Type of piloting	Direct
Valve function	3/2 bistable
Operating pressure	0 bar ... 20 bar
lap	Overlap
Standard nominal flow rate (standardised to DIN 1343)	25000 l/min ... 32000 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:~:]
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Media temperature	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Type of mounting	Either: In-line installation With accessories
Mounting position	optional
Flow direction	Non-reversible
Product weight	3900 g
Pneumatic connection, port 3	G1
Pilot air supply	Internal
Material seals	NBR
Material housing	Die-cast aluminium