

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
Structural design	Piston gate valve
Actuation type	Manual
Exhaust air function	Without flow control option
Type of control	Direct
Valve function	3/2, bistable
Operating pressure	0 bar ... 20 bar
Lap	Overlap
Standard nominal flow rate	25000 l/min ... 32000 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [-:-:-]
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Type of mounting	With accessories
Mounting position	Any
Flow direction	Non-reversible
Product weight	3900 g
Pneumatic connection 3	G1
Pilot air supply port	Internal
Seals material	NBR
Housing material	Die-cast aluminum