

On/off valve MS6N-EM1

Part number: 541301

FESTO



 General operating condition

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Structural design	Rotary 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 ... 18 bar
Standard nominal flow rate	3000 l/min ... 8700 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gas
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Certification	c UL us - Recognized (OL)
For use in the food industry	See supplementary material information
Type of mounting	With accessories
Mounting position	Any
Flow direction	Non-reversible
Pneumatic connection 3	1/2 NPT
Seals material	TPE-U(PU)
Housing material	Die-cast aluminum