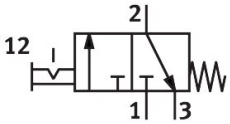
On/off valve
MS12-EM-G

Part number: 541495





Data sheet

Feature	Value
Structural design	Piston gate valve
Actuation type	Manual
Exhaust air function	Cannot be throttled
Type of control	directly
Valve function	3/2-way, bistable
Operating pressure	0 bar...20 bar
Lap	Positive overlap
Normal nominal flow rate (normalized to DIN 1343)	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	Alternatively: In-line installation With accessories
Mounting position	Any
Flow direction	Non-reversible
Product weight	3900 g
Pneumatic connection 1	Manifold module
Pneumatic connection 2	Manifold module
Pneumatic connection 3	G1
Pilot air supply port	Internal
Seals material	NBR
Housing material	Die-cast aluminum