On/off valve
MS9-EE-NG-V24-S-VS

Part number: 562946

Data sheet

Feature	Value
Series	MS
Size	9
Grid dimension	90 mm
Design	Piston gate valve
Type of actuation	Electric
Sealing principle	Soft
Exhaust-air function	Without flow control option
Manual override	Detenting Non-detenting
Type of reset	Mechanical spring
Type of piloting	Pilot actuated
Valve function	3/2-way, closed, monostable
Operating pressure	3.5 bar...16 bar
lap	Overlap
Standard nominal flow rate (standardised to DIN 1343)	18000 l/min
Standard nominal flow rate 2-3	14100 l/min
Duty cycle	100%
Characteristic coil data	24 V DC: 4.5 W
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	2 - Moderate corrosion stress
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Media temperature	-10 °C...60 °C
Sound pressure level	93 dB(A)
Degree of protection	IP65
Ambient temperature	-10 °C...60 °C
Type of mounting	Either: In-line installation With accessories
Mounting position	optional

Feature	Value
Product weight	2300 g
Pneumatic connection, port 3	G1
Electrical connection	Type A Plugs To DIN EN 175301-803 Square design
Material piston slide	POM
Material seals	NBR
Material housing	Die-cast aluminium