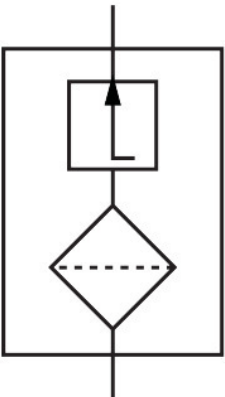


Vacuum security valve ISV-M6

Part number: 545997

FESTO



Data sheet

Feature	Value
Size	M6
Suitable for ejector pulse	0.8 MPa 8 bar
Mounting position	optional
Operating pressure	-95 kPa...0 kPa -0.95 bar...0 bar
Required suction volumetric flow at -0.05 MPa (-0.5 bar, -7.25 psi)	2 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:::]
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 °C...60 °C
Product weight	14 g
Type of mounting	Screw-in
Pneumatic connection, port 1	M6
Pneumatic connection, port 2	M6
Material spring	High-alloy steel
Material filter	Sintered bronze
Material housing	Wrought aluminium alloy
Material float	POM