


# Vacuum security valve ISV-M6

Part number: 545997

FESTO



 General operating condition

## Data sheet

Feature	Value
Size	M6
Suitable for ejector pulse	$\leq 0.8$ MPa
Suitable for ejector pulse	$\leq 8$ bar
Mounting position	Any
Symbol	00991481
Operating pressure	-0.095 MPa ... 0 MPa
Operating pressure	-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