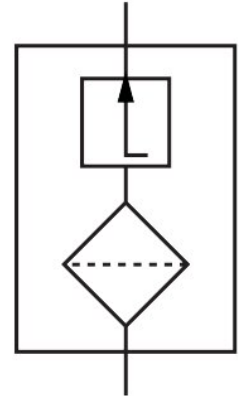



# Vacuum security valve ISV-M6

Part number: 545997

FESTO



 General operating condition

## Data sheet

Feature	Value
Size	M6
Ejector pulse suitability	$\leq 0.8$ MPa
Ejector pulse suitability	$\leq 8$ bar
Mounting position	Any
Symbol	00991481
Operating pressure	-0.095 MPa ... 0 MPa
Operating pressure	-0.95 bar ... 0 bar
Required suction rate at -0.5 bar	2 l/min
Operating medium	Compressed air as per 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 1	M6
Pneumatic connection 2	M6
Material of spring	High-alloy steel
Compressed air filter material	Sintered bronze
Housing material	Wrought aluminum alloy
Float material	POM