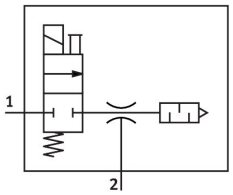
Vacuum generator
VAD-ME-1/4

Part number: 35555





General operating condition

Data sheet

Feature	Value
Nominal width of Laval nozzle	1.4 mm
Mounting position	Any
Ejector characteristics	High vacuum
Integrated function	On/off valve, electric
Structural design	T-shape
Symbol	00991492
Operating pressure	1.5 bar ... 8 bar
Max. vacuum	85 %
Duty cycle	100%
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication not possible
LABS (PWIS) conformity	VDMA24364-B2-L
Temperature of medium	0 °C ... 40 °C
Degree of protection	IP65
Ambient temperature	0 °C ... 40 °C
Product weight	212 g
Electrical connection	Plug
Type of mounting	With internal thread
Pneumatic connection 1	G1/8
Vacuum connection	G1/4
Housing material	Aluminum