

Vacuum generator

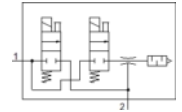
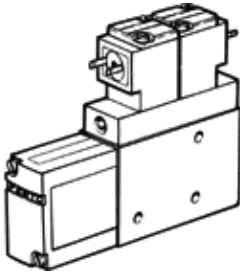
VAD-ME-I-1/8

Part number: 35531

FESTO

Unlubricated air is recommended.

With integrated solenoid valve for vacuum On/Off and ejector pulse



Data sheet

| Feature | values |
|------------------------------------|--|
| Nominal size, Laval nozzle | 0.95 mm |
| Assembly position | Any |
| Ejector characteristic | High vacuum |
| Integrated function | Ejector pulse valve, electrical Electrical on-off valve |
| Design structure | T-shaped |
| Working pressure | 1.5 ... 8 bar |
| Max. vacuum | 90 % |
| Duty cycle | 100% |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation not possible |
| Medium temperature | 0 ... 50 °C |
| Protection class | IP65 |
| Ambient temperature | 0 ... 50 °C |
| Electrical connection | Plug |
| Mounting type | with internal (female) thread |
| Pneumatic connection, port 1 | G1/8 |
| Vacuum connection | G1/8 |
| Materials information, housing | Aluminum |