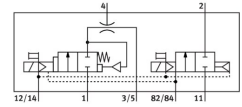
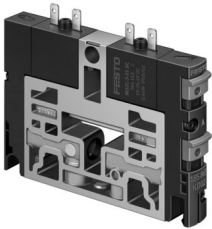


Vacuum generator CPV10-M1H-VI70-2GLS-M7

Part number: 185865

FESTO



[PDF General operating condition](#)

Data sheet

| Feature | Value |
|------------------------------------|--|
| Nominal size, Laval nozzle | 0.7 mm |
| Mounting position | optional |
| Ejector characteristic | High vacuum |
| Symbol | 00991561 |
| Operating pressure | 2 bar ... 10 bar |
| Max. vacuum | 85 % |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Media temperature | 0 °C ... 50 °C |
| Ambient temperature | 0 °C ... 50 °C |
| Product weight | 25 g |
| Electrical connection | Plugs |
| Type of mounting | With through-hole |
| Pneumatic connection, port 1 | Sub-base |
| Pneumatic connection, port 3 | Sub-base |
| Vacuum connection | M7 |
| Note on materials | RoHS-compliant |
| Material housing | Die-cast aluminium |