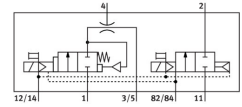
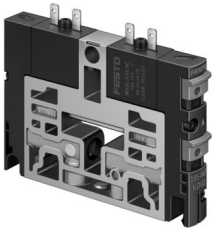


# Vacuum generator CPV10-M1H-VI70-2GLS-M7

Part number: 185865

**FESTO**



 [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                                                                         |