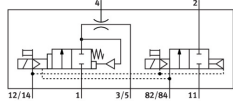
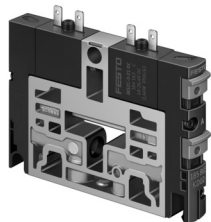


# Vacuum generator CPV10-M1H-VI70-2GLS-M7

Part number: 185865

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                  | Value                                                              |
|------------------------------------------|--------------------------------------------------------------------|
| Nominal width of Laval nozzle            | 0.7 mm                                                             |
| Mounting position                        | Any                                                                |
| Ejector characteristics                  | High vacuum                                                        |
| Symbol                                   | 00991561                                                           |
| Operating pressure                       | 2 bar ... 10 bar                                                   |
| Max. vacuum                              | 85 %                                                               |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:4:4]                      |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC)         | 1 - Low corrosion stress                                           |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L                                                  |
| Temperature of medium                    | 0 °C ... 50 °C                                                     |
| Ambient temperature                      | 0 °C ... 50 °C                                                     |
| Product weight                           | 25 g                                                               |
| Electrical connection                    | Plug                                                               |
| Type of mounting                         | With through-hole                                                  |
| Pneumatic connection 1                   | Sub-base                                                           |
| Pneumatic connection 3                   | Sub-base                                                           |
| Vacuum connection                        | M7                                                                 |
| Note on materials                        | RoHS-compliant                                                     |
| Housing material                         | Die-cast aluminum                                                  |