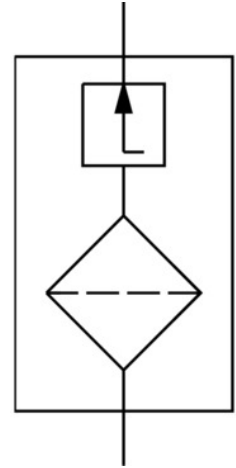


# Vacuum security valve ISV-3/8

Part number: 33971

**FESTO**



## Data sheet

| Feature                           | Value                                          |
|-----------------------------------|------------------------------------------------|
| Size                              | G3/8                                           |
| Operating pressure                | -0.095 MPa ... 0 MPa                           |
| Ejector pulse suitability         | ≤8 MPa                                         |
| Type code                         | ISV                                            |
| Ejector pulse suitability         | 8 bar                                          |
| Mounting position                 | Any                                            |
| Symbol                            | 00991481                                       |
| Operating pressure                | -0.95 bar ... 0 bar                            |
| Required suction rate at -0.5 bar | 1.5 l/min                                      |
| Operating medium                  | Compressed air as per ISO 8573-1:2010 [7:::]   |
| Corrosion resistance class (CRC)  | 2 - Moderate corrosion stress                  |
| Ambient temperature               | -10 °C ... 60 °C                               |
| Product weight                    | 33 g                                           |
| Type of mounting                  | Screw-in                                       |
| Pneumatic connection 1            | G3/8                                           |
| Pneumatic connection 2            | G3/8                                           |
| Material of spring                | High-alloy steel                               |
| Compressed air filter material    | Wrought aluminum alloy<br>Stainless steel mesh |
| Housing material                  | Wrought aluminum alloy                         |
| Hollow bolt material              | Wrought aluminum alloy                         |
| Float material                    | POM                                            |