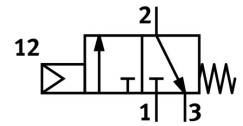


Front panel valve SVS-3-1/8

Part number: 10190

FESTO



[General operating condition](#)

Data sheet

| Feature | Value |
|-------------------------------------|--|
| Valve function | 3/2, closed, monostable |
| Actuation type | Mechanical |
| Standard nominal flow rate | 120 l/min |
| Pneumatic working port | G1/8 |
| Operating pressure | 0.35 MPa ... 0.8 MPa |
| Operating pressure | 3.5 bar ... 8 bar |
| Structural design | Piston seat |
| Reset method | Mechanical spring |
| Sealing principle | Soft |
| Mounting position | Any |
| Type of control | Pilot-controlled |
| Flow direction | Non-reversible |
| Symbol | 00991106 |
| Note on forced dynamization | Switching frequency at least once a week |
| Explosion prevention and protection | Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX) |
| Operating medium | Compressed air as per ISO 8573-1:2010 [-:--] |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Temperature of medium | -10 °C ... 60 °C |
| Ambient temperature | -10 °C ... 60 °C |
| Actuating force | 8 N |
| Type of mounting | With through-hole |
| Pneumatic connection 1 | G1/8 |
| Pneumatic connection 2 | G1/8 |
| Pneumatic connection 3 | G1/8 |
| Note on materials | RoHS-compliant |
| Cover material | POM |
| Seals material | NBR TPE-U(PIU) |
| Housing material | Aluminium |