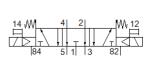
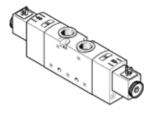
Solenoid valve VUVS-L30-P53E-MD-G38-F8-1C1 Part number: 575632

FESTO





Data sheet

| Value |
|--|
| 5/3 exhausted |
| electrical |
| 31 mm |
| 1,600 l/min |
| 0.25 1 MPa |
| 2.5 10 bar |
| Piston slide |
| mechanical spring |
| c UL us - Recognized (OL) |
| IP65 |
| with plug socket |
| to IEC 60529 |
| 8.1 mm |
| throttleable |
| soft |
| Any |
| detenting |
| Pushing |
| Piloted |
| Internal |
| non reversible |
| Positive overlap |
| 0.4 |
| 7.1 l/sbar |
| 74 ms |
| 20 ms |
| 36 ms |
| 100 % |
| 2,000 µs |
| 3,600 µs |
| 24 V DC: 3.3 W |
| +/- 10 % |
| Compressed air in accordance with ISO8573-1:2010 [7:4:4] |
| Lubricated operation possible (subsequently required for further operation) |
| Transport application test at severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 |
| Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 |
| 2 - Moderate corrosion stress |
| -10 60 °C |
| Compressed air in accordance with ISO8573-1:2010 [7:4:4] |
| -10 60 °C |
| 562 g |
| Plug pattern type C to EN 175301-803 to EN 175301-803 |
| |

FESTO

| Feature | Value |
|-------------------------------|------------------------|
| Mounting type | on manifold rail |
| | with through hole |
| | Optional |
| Scavenging orifice connection | Non-ducted |
| Pilot exhaust port 82 | M5 |
| Pilot exhaust port 84 | M5 |
| Pneumatic connection, port 1 | G3/8 |
| Pneumatic connection, port 2 | G3/8 |
| Pneumatic connection, port 3 | G3/8 |
| Pneumatic connection, port 4 | G3/8 |
| Pneumatic connection, port 5 | G3/8 |
| Materials note | Conforms to RoHS |
| Material seals | HNBR |
| | NBR |
| Material housing | Aluminum die cast |
| | Painted |
| Material Piston slide | Wrought Aluminum alloy |
| Material screws | Steel, nickel-plated |