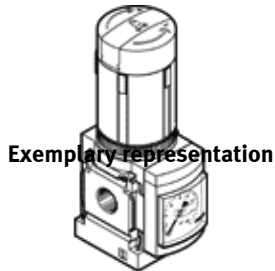


Pressure regulator MS4N-LRB

Part number: 527693

FESTO

With NPT thread



Data sheet

Overall data sheet – Individual values depend upon your configuration.

| Feature | Value |
|---|---|
| Size | 4 |
| Series | MS |
| Actuator lock | Rotary knob with lock Rotary knob with integrated lock with accessories, lockable |
| Assembly position | Any |
| Design structure | Pressure regulator with gauge |
| Controller function | Output pressure constant with secondary exhaust with return flow |
| Pressure gauge | Prepared for G1/4 Prepared for G1/8 with pressure sensor with pressure gauge |
| Working pressure | 0.8 ... 14 bar |
| Pressure regulation range | 0.3 ... 12 bar |
| Max. pressure hysteresis | 0.25 bar |
| Standard nominal flow rate | 300 ... 2,200 l/min |
| Authorization | c UL us - Recognized (OL) |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further operation) |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| PWIS conformity | VDMA24364-B1/B2-L |
| Storage temperature | -10 ... 60 °C |
| Food-safe | See Supplementary material information |
| Medium temperature | -10 ... 60 °C |
| Ambient temperature | -10 ... 60 °C |
| Product weight | 222 g |
| Mounting type | Front panel installation Line installation with accessories Optional |
| Materials note | Conforms to RoHS |
| Material of connecting plate | Aluminum die cast |
| Material control panel | PA POM |
| Material seals | NBR |
| Material housing | Aluminum die cast |
| Material membrane | NBR |