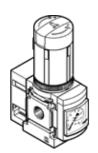
Pressure regulator MS4N-LRB-1/4-D5-AS-BI-Z Part number: 531787



For manifold assembly, angled outlet block with QS push-in connector, 4 bar maximum output pressure, with pressure gauge, P2 connection at





Data sheet

| Feature | Value |
|---|---|
| Size | 4 |
| Series | MS |
| Actuator lock | Rotary knob with integrated lock |
| Assembly position | Any |
| Design structure | directly-controlled diaphragm regulator |
| | with looped-through compressed air supply |
| Controller function | Output pressure constant |
| | with secondary exhaust |
| | with return flow |
| Pressure gauge | with pressure gauge |
| Pressure control range | 0.3 4 bar |
| Inlet pressure 1 | 0.8 14 bar |
| Max. pressure hysteresis | 0.25 bar |
| Standard nominal flow rate | 650 l/min |
| Operating medium | Compressed air |
| Corrosion resistance classification CRC | 2 |
| Storage temperature | -10 60 °C |
| Medium temperature | -10 60 °C |
| Ambient temperature | -10 60 °C |
| Product weight | 222 g |
| Mounting type | with accessories |
| | Optional |
| | Front panel installation |
| | Line installation |
| Pneumatic connection, port 1 | NPT1/4-18 |
| Pneumatic connection, port 2 | QS-8 |
| Materials information for sub-base | Aluminium die cast |
| Materials information for control panel | POM |
| | PA |
| Materials information for seals | NBR |
| Materials information, housing | Aluminium die cast |
| Materials information for membrane | NBR |