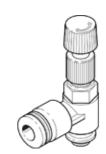
differential pressure regulator LRLL-M5-QS-4 Part number: 153498

FESTO

Without manometer, with male thread and QS plug connector.





Data sheet

| Feature | Value |
|------------------------------------|---|
| Controller function | Differential pressure, constant |
| | with return flow |
| Pneumatic connection, port 1 | M5 |
| Pneumatic connection, port 2 | QS-4 |
| Mounting type | Threaded |
| Nominal flow rate open | 30 l/min |
| Pressure regulation range | 2 6 bar |
| Supply pressure 1 MPa | 0 0.9 MPa |
| Inlet pressure 1 | 0 9 bar |
| Supply pressure 1 psi | 0 130.5 psi |
| Ambient temperature | 0 60 °C |
| Material housing | PBT-reinforced |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Actuator lock | Knurled screw with lock nut |
| Assembly position | Any |
| Design structure | directly-controlled piston regulator |
| | with looped-through compressed air supply |
| Nominal flow rate closed | 30 l/min |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further operation) |
| DMIC and and the | |
| PWIS conformity | VDMA24364-B1/B2-L |
| Product weight | 9 g |
| Material of threaded plug | Nickel-plated brass |
| Materials note | Conforms to RoHS |
| Material of threaded seal | PTFE |