

pressure regulator LR-M5-D-O-7-MICRO

Part number: 526262

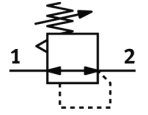
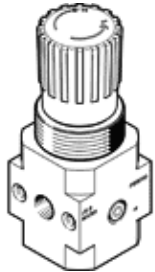
Classic - do not use for new projects

With threaded connection plate, without pressure gauge

Modern alternatives can be found by entering the first four characters of the type code in the search field.

Type to be discontinued. Available until 2023. See Support Portal for alternative products.

FESTO



Data sheet

| Feature | Value |
|------------------------------|---|
| Size | Micro |
| Series | D |
| Actuator lock | Rotary knob with lock |
| Assembly position | Any |
| Design structure | directly-controlled diaphragm regulator |
| Controller function | with secondary exhaust |
| Pressure gauge | M5 ready |
| Operating pressure | 1 ... 10 bar |
| Pressure regulation range | 0.5 ... 7 bar |
| Max. pressure hysteresis | 0.3 bar |
| Standard nominal flow rate | 120 l/min |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases |
| Air purity class at output | Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases |
| Medium temperature | -10 ... 60 °C |
| Ambient temperature | -10 ... 60 °C |
| Product weight | 80 g |
| Mounting type | Line installation with accessories Optional |
| Pneumatic connection, port 1 | M5 |
| Pneumatic connection, port 2 | M5 |
| Materials note | Conforms to RoHS |
| Material of connecting plate | Wrought Aluminium alloy |
| Material seals | NBR |
| Material housing | Wrought Aluminium alloy |
| Material membrane | NBR |