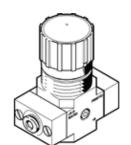
## pressure regulator LR-QS6-D-O-7-MICRO Part number: 526272 Classic - do not use for new projects

Sub-base with push-in connector, without pressure gauge Modern alternatives can be found by entering the first four characters of the type code in the search field.





**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  |
| 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               | 100 g  |
| Mounting type                | Line installation  |
|                              | with accessories   |
|                              | Optional   |
| Pneumatic connection, port 1 | QS-6   |
| Pneumatic connection, port 2 | QS-6   |
| Materials note               | Conforms to RoHS   |
| Material of connecting plate | Wrought Aluminium alloy                                  |
| Material seals               | NBR  |
| Material housing             | Wrought Aluminium alloy                                  |
| Material membrane            | NBR  |