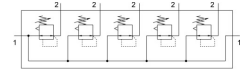


Pressure regulating valve manifold LRB-1/2-D-7-O-K5-MIDI

Part number: 529005

FESTO



Data sheet

| Feature | Value |
|---------------------------------|---|
| Size | Midi |
| Type code | LRB |
| Series | D |
| Actuator lock | Rotary knob with detent |
| Mounting position | Any |
| Structural design | Directly controlled diaphragm regulator with continuous compressed air supply |
| Controller function | Outlet pressure constant With primary pressure compensation With secondary exhausting |
| Symbol | 00995334 |
| Pressure gauge | G1/4 prepared |
| Operating pressure | 1 bar ... 16 bar |
| Pressure regulation range | 0.5 bar ... 7 bar |
| Max. pressure hysteresis | 0.2 bar |
| Standard nominal flow rate | 3800 l/min |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:4:4] |
| Air quality class at the output | Compressed air as per ISO 8573-1:2010 [7:4:4] |
| Temperature of medium | -10 °C ... 60 °C |
| Ambient temperature | -10 °C ... 60 °C |
| Product weight | 4828 g |
| Type of mounting | With accessories |
| Pneumatic connection 1 | G1/2 |
| Pneumatic connection 2 | G3/8 |
| Material of sub-base | Die-cast zinc |
| Material of operator panel | PA |
| Seals material | NBR |
| Housing material | Die-cast zinc |