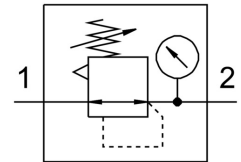


Pressure regulator LR-M7-D-7-MICRO-B

Part number: 534180

FESTO



Data sheet

Feature	Value
Size	Micro
Type code	LR
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Any
Structural design	Directly controlled diaphragm regulator
Controller function	With secondary exhausting
Symbol	00991538
Pressure gauge	with pressure gauge
Operating pressure	1 bar ... 10 bar
Pressure regulation range	0.5 bar ... 7 bar
Max. pressure hysteresis	0.3 bar
Standard nominal flow rate	300 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gas
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Storage temperature	-10 °C ... 60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gas
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	90 g
Type of mounting	Optionally: Line installation With accessories
Pneumatic connection 1	M7
Pneumatic connection 2	M7
Note on materials	RoHS-compliant
Seals material	NBR
Housing material	Wrought aluminum alloy
Diaphragm material	NBR