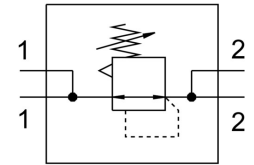


# Pressure regulator LRB-D-7-O-MINI

Part number: 197534

FESTO



## Data sheet

Feature	Value
Size	Mini
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	00991534
Pressure gauge	G1/8 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	1800 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gas
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	250 g
Type of mounting	Line installation With accessories
Pneumatic connection 1	Sub-base
Pneumatic connection 2	G1/4
Note on materials	Free of copper and PTFE RoHS-compliant
Material of sub-base	Die-cast zinc
Material of operator panel	PA
Seals material	NBR
Housing material	Die-cast zinc