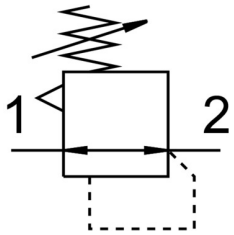
Pressure regulator
LRBS-D-O-MINI

Part number: 194682

FESTO





Data sheet

Feature	Value
Size	Mini
Type code	LRBS
Series	D
Actuator lock	Rotary knob with integrated lock
Mounting position	Any
Design	Directly controlled diaphragm regulator with continuous compressed air supply
Controller function	Outlet pressure constant With primary pressure compensation With secondary exhausting
Symbol	00991540
Pressure gauge	G1/8 prepared
Operating pressure	1 bar ... 16 bar
Pressure regulation range	0.5 bar ... 12 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	350 g
Type of mounting	Line installation With accessories
Pneumatic connection 1	Sub-base
Pneumatic connection 2	G¼
Note on materials	Free of copper and PTFE RoHS-compliant
Material of sub-base	Die-cast zinc
Material of operator panel	Aluminum
Seals material	NBR
Housing material	Die-cast zinc