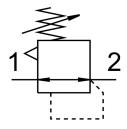
Precision pressure regulator LRPS-1/4-4 Part number: 194692

FESTO



Data sheet

Feature	Value
Actuator lock	Rotary knob with integrated lock
Mounting position	Any
Structural design	Pilot-controlled precision diaphragm regulator
Controller function	Outlet pressure constant With secondary exhausting
Pressure gauge	G1/8 prepared
Operating pressure	0.1 MPa1.2 MPa 1 bar12 bar
Pressure regulation range	0.05 bar4 bar
Max. pressure hysteresis	0.02 bar
Standard nominal flow rate	2000 l/min
Operating medium	Compressed air as per ISO 8573-1:2010[7:4:4] Inert gas
Information on operating and pilot media	Operation with oil lubrication not possible
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	-10 °C60 °C
Ambient temperature	-10 °C60 °C
Product weight	410 g
Type of mounting	Front panel mounting Line installation With accessories
Pneumatic connection 1	G1/4
Pneumatic connection 2	G ¹ /4
Note on materials	RoHS-compliant
Seals material	NBR
Housing material	Aluminum