



LRP-1/4-2,5-CT

Precision pressure regulator

Feature	Data/description
Actuator lock	Rotary knob with lock
Assembly position	Any
Design structure	Piloted precision diaphragm regulator
Controller function	with secondary exhaust Output pressure constant
Pressure gauge	G1/8" prepared
Pressure control range	0,05 - 2,5 bar
Inlet pressure 1	1 - 12 bar
Max. pressure hysteresis	0,02 bar
Standard nominal flow rate	1.800 l/min
Operating medium	Filtered, unlubricated compressed air, 40 µm filtration
Medium temperature	-10 - 60 °C
Ambient temperature	-10 - 60 °C
Product weight	380 g
Mounting type	Front panel installation Line installation with accessories
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Materials note	Copper and PTFE-free
Materials information for seals	NBR
Materials information, housing	Aluminium