

LRBS-1/4-D-7-O-K5-MINI**Pressure regulator manifold**

Feature	Data/description
Size	Mini
Series	D
Actuator lock	Rotary knob with integrated lock
Assembly position	Any
Design structure	directly-controlled diaphragm regulator with looped-through compressed air supply
Controller function	with initial pressure compensation with secondary exhaust Output pressure constant
Pressure gauge	G1/8" prepared
Pressure control range	0,5 - 7 bar
Inlet pressure 1	1 - 16 bar
Max. pressure hysteresis	0,2 bar
Standard nominal flow rate	1.800 l/min
Operating medium	Filtered compressed air, 40 µm filtration
Medium temperature	-10 - 60 °C
Ambient temperature	-10 - 60 °C
Product weight	2.910 g
Mounting type	with accessories
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Materials information for sub-base	Zinc die-casting
Materials information for control panel	Aluminium
Materials information for seals	NBR

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Feature	Data/description
Materials information, housing	Zinc die-casting