## Pressure regulator manifold LRB-1/2-D-7-O-K5-MIDI Part number: 529005







## **Data sheet**

Feature	Value
Size	Midi
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
Pressure gauge	G1/4 prepared
Operating pressure	1 bar16 bar
Pressure regulation range	0.5 bar7 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	3800 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:4:4]
Temperature of medium	-10 °C60 °C
Ambient temperature	-10 °C60 °C
Product weight	4828 g
Type of mounting	With accessories
Pneumatic connection 1	G1/2
Pneumatic connection 2	G3/8
Material of sub-base	Die-cast zinc
Material of operator panel	PA PA
Seals material	NBR
Housing material	Die-cast zinc