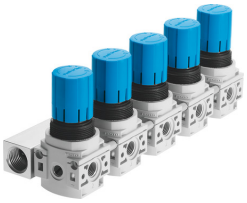
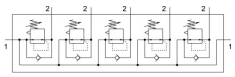
Pressure regulating valve manifold
LRB-1/4-DB-7-O-K5-MINI

Part number: 540043





Data sheet

Feature	Value
Size	Mini
Series	DB
Actuator lock	Rotary knob with detent
Mounting position	Any
Structural design	On P. strip Directly controlled piston regulator
Controller function	Outlet pressure constant With secondary exhausting With return flow function
Symbol	00991524
Operating pressure	0.15 MPa ... 1 MPa
Operating pressure	1.5 bar ... 10 bar
Pressure regulation range MPa	0.05 MPa ... 0.7 MPa
Pressure regulation range	0.5 bar ... 7 bar
Pressure regulation range psi	7 psi ... 100 psi
Max. pressure hysteresis	0.5 bar
Standard nominal flow rate	≥1000 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [-:-:-]
Corrosion resistance class (CRC)	1 - Low corrosion stress
Temperature of medium	-5 °C ... 50 °C
Ambient temperature	-5 °C ... 50 °C
Product weight	1250 g
Type of mounting	Front panel mounting With accessories
Pneumatic connection 1	G1/2
Pneumatic connection 2	G¼
Material of plug screw	Steel Galvanized
Spacing bolt material	Wrought aluminum alloy
Manifold rail material	Wrought aluminum alloy
Sealing ring material	PVC
Seals material	NBR
Housing material	PA-reinforced