

pressure regulator combination LRB-1/4-D-7-O-K5-MINI

Part number: 529000

Classic - do not use for new projects

With connecting kit, sub-base and mounting brackets, block with 2, 3, 4 or 5 pressure regulators, without pressure gauge

Modern alternatives can be found by entering the first four characters of the type code in the search field.

FESTO



Data sheet

Feature	Value
Size	Mini
Series	D
Actuator lock	Rotary knob with lock
Assembly position	Any
Design structure	directly-controlled diaphragm regulator with looped-through compressed air supply
Controller function	Output pressure constant with initial pressure compensation with secondary exhaust
Pressure gauge	Prepared for G1/8
Operating pressure	1 ... 16 bar
Pressure regulation range	0.5 ... 7 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	1,800 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
PWIS conformity	VDMA24364-B1/B2-L
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	1,860 g
Mounting type	with accessories
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Material of connecting plate	Zinc die-casting
Material control panel	PA
Material seals	NBR
Material housing	Zinc die-casting