

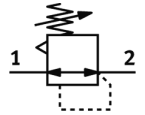
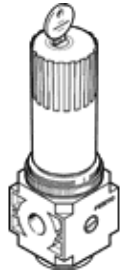
Pressure regulator LRBS-D-7-O-MINI

Part number: 194683
Classic - do not use for new projects

FESTO

Without threaded connection plates, for block mounting, without pressure gauge, lockable.

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



Data sheet

Feature	Value
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	Output pressure constant with initial pressure compensation with secondary exhaust
Pressure gauge	Prepared for G1/8
Working pressure	1 ... 16 bar
Pressure regulation range	0.5 ... 7 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	1,600 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases
PWIS conformity	VDMA24364-B1/B2-L
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	350 g
Mounting type	Line installation with accessories
Pneumatic connection, port 1	Subbase
Pneumatic connection, port 2	G1/4
Materials note	Conforms to RoHS
Material of connecting plate	Zinc die-casting
Material control panel	Aluminum
Material seals	NBR
Material housing	Zinc die-casting