

# pressure regulator

## LR-1/8-D-O-7-MICRO

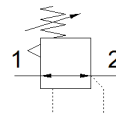
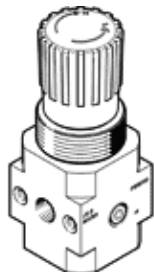
Part number: 526264

Classic - do not use for new projects

**FESTO**

With threaded connection plate, without pressure gauge

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



## Data sheet

Feature	Value
Size	Micro
Series	D
Actuator lock	Rotary knob with lock
Assembly position	Any
Design structure	directly-controlled diaphragm regulator
Controller function	with secondary exhaust
Pressure gauge	M5 ready
Operating pressure	1 ... 10 bar
Pressure regulation range	0.5 ... 7 bar
Max. pressure hysteresis	0.3 bar
Standard nominal flow rate	230 l/min
Maritime classification	see certificate
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases
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	100 g
Mounting type	Optional Line installation with accessories
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	G1/8
Materials note	Conforms to RoHS
Material of connecting plate	Wrought Aluminium alloy
Material seals	NBR
Material housing	Wrought Aluminium alloy
Material membrane	NBR