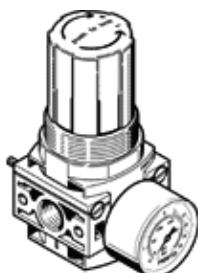


# pressure regulator LR-1/8-DB-7-MINI

Part number: 539681

FESTO

Directly controlled regulator, working pressure up to 7 bar, with pressure gauge.



## Data sheet

Feature	Value
Size	Mini
Width	44 mm
Series	DB
Actuator lock	Rotary knob with lock
Assembly position	Any
Design structure	Pressure regulator with gauge
Controller function	with secondary exhaust with return flow
Pressure gauge	with pressure gauge
Operating pressure	1.5 ... 10 bar
Pressure regulation range	0.5 ... 7 bar
Max. pressure hysteresis	0.5 bar
Standard nominal flow rate	>= 800 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [-:-:-]
Corrosion resistance classification CRC	1
Medium temperature	-5 ... 50 °C
Ambient temperature	-5 ... 50 °C
Product weight	150 g
Mounting type	Optional Front panel installation Line installation with through hole With mounting bracket
Pressure gauge connection	G1/8
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	G1/8
Materials note	Conforms to RoHS
Materials information for seals	NBR
Material information, rotary knob	POM
Materials information, housing	PA-reinforced