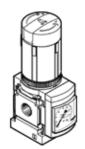
Pressure regulator MS4N-LR-1/8-D5-AS-Z Part number: 531421



 $4\ \rm bar$ maximum output pressure, with pressure gauge, lockable regulator head, direction of flow: from right to left.





Data sheet

Feature	Value
Size	4
Series	MS
Actuator lock	Rotary knob with integrated lock
Assembly position	Any
Design structure	directly-controlled diaphragm regulator
Controller function	Output pressure constant
	with secondary exhaust
	with return flow
Pressure gauge	with pressure gauge
Pressure control range	0.3 4 bar
Inlet pressure 1	0.8 14 bar
Max. pressure hysteresis	0.25 bar
Standard nominal flow rate	1,200 l/min
Operating medium	Compressed air
Corrosion resistance classification CRC	2
Storage temperature	-10 60 °C
Medium temperature	-10 60 °C
Ambient temperature	-10 60 °C
Product weight	225 g
Mounting type	with accessories
	Optional
	Front panel installation
	Line installation
Pneumatic connection, port 1	NPT1/8-27
Pneumatic connection, port 2	NPT1/8-27
Materials information for subbase	Aluminum die cast
Materials information for control panel	POM
	PA
Materials information for seals	NBR
Materials information, housing	Aluminum die cast
Materials information for membrane	NBR