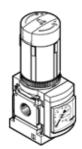
## Pressure regulator MS4N-LR-1/8-D5-AS-Z Part number: 531421

**FESTO** 

 $4\ \rm bar$  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 sub-base	Aluminium die cast	
Materials information for control panel	POM	
	PA	
Materials information for seals	NBR	
Materials information, housing	Aluminium die cast	
Materials information for membrane	NBR	