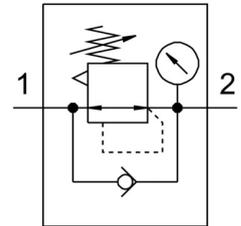
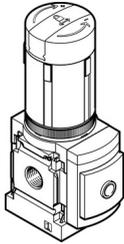


Pressure regulator MS4-LR-1/8-D6-A8

Part number: 543519

FESTO



Data sheet

Feature	Value
Size	4
Type code	MS4-LR
Series	MS
Mounting position	Any
Structural design	Directly controlled diaphragm regulator
Controller function	Outlet pressure constant With secondary exhausting With return flow function
Symbol	00991558
Pressure gauge	G1/8 prepared
Operating pressure	0.8 bar ... 14 bar
Pressure regulation range	0.3 bar ... 7 bar
Max. pressure hysteresis	0.25 bar
Standard nominal flow rate	1150 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gas
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Storage temperature	-10 °C ... 60 °C
For use in the food industry	See supplementary material information
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	225 g
Type of mounting	Optionally: Front panel mounting Line installation With accessories
Pneumatic connection 1	G1/8
Pneumatic connection 2	G1/8
Note on materials	RoHS-compliant
Material of sub-base	Die-cast aluminum
Material of operator panel	PA POM
Seals material	NBR
Housing material	Die-cast aluminum
Diaphragm material	NBR