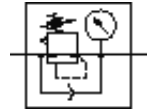
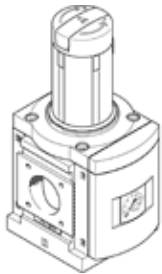


# Pressure regulator MS9-LR-NG-D7-AG-PSI-AS

Part number: 564143

FESTO



## Data sheet

Feature	Value
Size	9
Series	MS
Actuator lock	with accessories, lockable
Assembly position	Any
Design structure	Pilot actuated diaphragm regulator
Controller function	Output pressure constant with initial pressure compensation with secondary exhaust with return flow
Pressure gauge	with pressure gauge
Operating pressure	0.8 ... 20 bar
Pressure control range	0.3 ... 12 bar
Max. pressure hysteresis	0.3 bar
Operating medium	Air quality class 5:7:- per DIN ISO 8573-1
Corrosion resistance classification CRC	2
Storage temperature	-10 ... 60 °C
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	1,400 g
Mounting type	Optional with accessories Front panel installation Line installation
Material information, cover	PA-reinforced
Materials note	Conforms to RoHS
Materials information for sub-base	Aluminium die cast
Material information, mounting bracket	Aluminium die cast
Materials information, housing	Aluminium die cast
Material information, module connector	Aluminium die cast
Materials information for membrane	NBR
Material information, valve stem	Wrought Aluminium alloy NBR POM