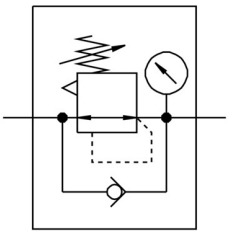
Pressure regulator
MS9-LR-G-D5-AG-BAR-AS

Part number: 564134





Data sheet

Feature	Value
Series	MS
Actuator lock	can be closed with accessories
Mounting position	Any
Structural design	Pilot-controlled diaphragm regulator
Controller function	Outlet pressure constant With primary pressure compensation With secondary exhausting With return flow function
Symbol	00991536
Pressure gauge	with pressure gauge
Operating pressure	1 bar ... 20 bar
Pressure regulation range	0.5 bar ... 4 bar
Max. pressure hysteresis	0.4 bar
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
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	1400 g
Type of mounting	Optionally: Front panel mounting Line installation With accessories
Covering material	PA-reinforced
Note on materials	RoHS-compliant
Material of sub-base	Die-cast aluminum
Material of mounting bracket	Die-cast aluminum
Housing material	Die-cast aluminum
Module connector material	Die-cast aluminum
Diaphragm material	NBR
Valve tappet material	Wrought aluminum alloy NBR POM