

Service unit combination MSB4-1/4-FRC1:J5M1

Part number: 531109

FESTO



Data sheet

General operating condition

Feature	Value
Size	4
Series	MS
Actuator lock	Rotary knob with detent can be closed with accessories
Mounting position	Vertical +/-5°
Condensate drain	Manual, rotating
Design	Proportional standard mist lubricator
Grade of filtration	40 µm
Controller function	Output pressure constant With primary pressure compensation With secondary exhausting With return flow function
Bowl guard	Plastic bowl guard
Symbol	00991761
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	With pressure gauge
Operating pressure	1.5 bar ... 14 bar
Pressure regulation range	0.3 bar ... 7 bar
Standard nominal flow rate (standardised to DIN 1343)	1400 l/min
Operating medium	Inert gas
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C ... 60 °C
Air purity class at output	Compressed air to ISO 8573-1:2010 [7:4:-]
Media temperature	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	500 g
Type of mounting	With accessories
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Material housing	Die-cast aluminium
Material bowl	Makrolon®