

Data sheet

Part no.: **531083**

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MSB4-1/4:C1J4M1-WP

Service unit combination

Feature	Data/description
Size	4
Series	MS
Actuator lock	Rotary knob with integrated lock
Assembly position	Vertical +/- 5°
Grade of filtration	5 μm
Condensate drain	fully automatic
Design structure	On/off valve Filter regulator with pressure gauge Standard oil-mist lubricator
Controller function	with initial pressure compensation with secondary exhaust with return flow Output pressure constant
Bowl guard	Plastic guard
Pressure gauge	with pressure gauge
Pressure control range	1 - 12 bar
Inlet pressure 1	1,5 - 12 bar
Standard nominal flow rate	700 l/min
Operating medium	Filtered, unlubricated compressed air, 40 µm filtration Filtered, lubricated compressed air, 40 µm filtration
Corrosion resistance classification CRC	2
Storage temperature	-10 - 60 °C
Air purity class at output	3.7 per DIN ISO 8573-1
Medium temperature	5 - 60 °C
Ambient temperature	5 - 60 °C
Product weight	1.600 g



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Service unit combination

Feature	Data/description
Mounting type	with accessories
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4