

# Service unit combination

## MSB6-1/2-FRC8:J4M1-Z

Part number: 530251

FESTO

Filter/pressure regulator/lubricator combination, maximum output pressure 12 bar, 5 µm filter, with pressure gauge, lockable regulator head, plastic bowl with plastic bowl guard, fully automatic condensate drain, flow direction from right to left.



### Data sheet

Feature	Value
Size	6
Series	MS
Actuator lock	Rotary knob with integrated lock
Assembly position	Vertical +/- 5°
Condensate drain	fully automatic
Design structure	Filter regulator with pressure gauge proportional standard mist lubricator
Grade of filtration	5 µm
Controller function	Output pressure constant with initial pressure compensation with secondary exhaust with return flow
Bowl guard	Plastic guard
Pressure gauge	with pressure gauge
Operating pressure	1.5 ... 12 bar
Pressure control range	0.5 ... 12 bar
Standard nominal flow rate	3,600 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:-] Inert gases
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	2
Storage temperature	-10 ... 60 °C
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [6:4:-]
Medium temperature	5 ... 60 °C
Ambient temperature	5 ... 60 °C
Product weight	1,495 g
Mounting type	with accessories
Pneumatic connection, port 1	G1/2
Pneumatic connection, port 2	G1/2