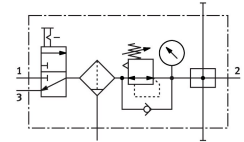


Service unit combination MSB6-1/2:C3:J1:F1-WP

Part number: 8233022

FESTO



Data sheet

Feature	Value
Size	6
Series	MS
Actuator lock	Rotary knob with detent can be closed with accessories
Mounting position	Vertical $\pm 5^\circ$
Grade of filtration	40 μm
Condensate drain	Manual, rotating
Structural design	Branching module On/off valve On/off valve filter regulator
Max. condensate volume	38 ml
Controller function	Constant output pressure With primary pressure compensation With secondary exhausting With return flow characteristic
Bowl guard	Plastic bowl guard
Pressure gauge	with pressure gauge
Operating pressure	0.08 MPa...1.8 MPa 0.8 bar...18 bar 11.6 psi...261 psi
Pressure regulation range MPa	0.05 MPa...1.2 MPa
Pressure regulation range	0.5 bar...12 bar
Pressure regulation range psi	7.25 psi...174 psi
Max. standard flow rate	4500 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gases
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C...60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:4:4]
Temperature of medium	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	2100 g

Feature	Value
Type of mounting	With mounting bracket
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Pneumatic connection 3	G1/2
Pneumatic connection 4	G1/2
Note on materials	RoHS compliant
Compressed air filter material	Protective grounding
Housing material	Die-cast aluminum
Material of bowl	PC