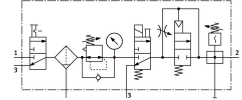


Service unit combination MSB4-1/8:C3:J1:D1:A1:F3-WP

Part number: 8233012

FESTO



Data sheet

Feature	Value
Size	4
Series	MS
Actuator lock	Rotary knob with detent can be closed with accessories
Mounting position	Vertical $\pm 5^\circ$
Grade of filtration	40 μm
Manual override	Detenting Non-detenting
Condensate drain	Manual, rotating
Structural design	Branching module Soft-start valve On/off valve On/off valve filter regulator
Max. condensate volume	19 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	0.45 MPa...1.4 MPa 4.5 bar...14 bar 65.25 psi...203 psi
Pressure regulation range MPa	0.4 MPa...1.2 MPa
Pressure regulation range	4 bar...12 bar
Pressure regulation range psi	58 psi...174 psi
Max. standard flow rate	450 l/min
Coil characteristics	24 V DC: 1.5 W
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

Feature	Value
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	1500 g
Type of mounting	With mounting bracket
Pneumatic connection 1	G1/8
Pneumatic connection 2	G1/8
Pneumatic connection 3	G1/4
Compressed air filter material	Protective grounding
Housing material	Die-cast aluminum
Material of bowl	PC