

# Service unit combination MSB4-1/4:03:03-WP-Z

Part number: 8233011

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Size	4
Series	MS
Actuator lock	Rotary knob with detent can be closed with accessories
Design	Pressure regulator without pressure gauge
Controller function	Output pressure constant With primary pressure compensation With secondary exhausting With return flow function
Operating pressure	0.08 MPa ... 1.4 MPa
Operating pressure	0.8 bar ... 14 bar
Operating pressure	11.6 psi ... 203 psi
Pressure regulation range	0.05 MPa ... 1.2 MPa
Pressure regulation range	0.5 bar ... 12 bar
Pressure regulation range	7.25 psi ... 174 psi
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4] 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
Media temperature	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	490 g
Type of mounting	With mounting bracket
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Material seals	NBR
Material housing	Die-cast aluminium