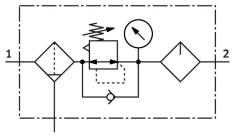
Service unit combination
MSB4-1/8:J5:M1

Part number: 8233016





Data sheet

Feature	Value
Size	4
Series	MS
Actuator lock	Rotary knob with detent can be closed with accessories
Mounting position	Vertical +/-5°
Condensate drain	Manual, rotating
Design	Filter-regulator-lubricator
Max. condensate volume	19 ml
Grade of filtration	40 µm
Max. oil capacity	30 cm³
Controller function	Output pressure constant With primary pressure compensation With secondary exhausting With return flow function
Bowl guard	Plastic bowl guard
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	With pressure gauge
Operating pressure	0.15 MPa...1.4 MPa 1.5 bar...14 bar
Pressure regulation range	1 bar...7 bar
Max. standard flow rate	950 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-: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
Air purity class at output	Compressed air to ISO 8573-1:2010 [7:4:-]
Media temperature	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	490 g
Type of mounting	With accessories
Pneumatic connection, port 1	G1/8

Feature	Value
Pneumatic connection, port 2	G1/8
Note on materials	RoHS compliant
Material seals	NBR
Material filter	Packaging unit
Material housing	Die-cast aluminium
Material bowl	Makrolon®