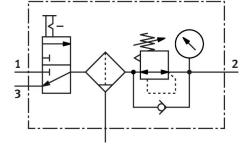


Air preparation combination unit MSB4-1/8:C3:J1-WP

Part number: 604960

FESTO



Data sheet

Feature	Value
Size	4
Series	MS
Actuator lock	Rotary knob with detent can be closed with accessories
Mounting position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	Manually rotating
Structural design	On/off valve filter regulator
Max. condensate volume	19 ml
Controller function	Outlet pressure constant With primary pressure compensation With secondary exhausting With return flow function
Bowl guard	Plastic bowl guard
Pressure gauge	with pressure gauge
Operating pressure	0.15 MPa...1.4 MPa 1.5 bar...14 bar 21.75 psi...203 psi
Pressure regulation range MPa	0.1 MPa...1.2 MPa
Pressure regulation range	1 bar...12 bar
Pressure regulation range psi	14.5 psi...174 psi
Max. standard flow rate	850 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [::4:-] Inert gas
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:-]
Temperature of medium	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	510 g
Type of mounting	With mounting bracket

Feature	Value
Pneumatic connection 1	G1/8
Pneumatic connection 2	G1/8
Pneumatic connection 3	G1/4
Note on materials	RoHS-compliant
Seals material	NBR
Compressed air filter material	PE
Housing material	Die-cast aluminum
Material of bowl	PC