

Service Unit Combinat MSB4-1/4:J1D1A1-WP - Festo 531101

Item no. FES-531101

Manufacturer Festo

EAN 4052568165048

Festo air-preparation unit for clean, regulated compressed air that protects downstream components.

TECHNICAL DATA

Betriebsdruck max [bar]	14.000000
Corrosion resistance class CRC	2 - moderate corrosion stress
Design	Pressure build-up valve, Switch on valve, Filter regulator with pressure gauge
Durchfluss [l/min]	750
Filterfeinheit [µm]	40
HS-Code	84811005
Kondensatablass	manual rotary
Material	Aluminium
Medium	Compressed air, neutral gases
Mounting position	vertical ± 5°
Operating conditions	ISO 8573-1
Pneumatic connection	G1/4
Regelbereich max. [bar]	12
Series	MSB4
Temperature (max.)	60
Weight	1 kg



STANDARDS & COMPLIANCE

ISO 8573-1:2010

DESCRIPTION

Festo air-preparation unit for clean, regulated compressed air that protects downstream components. The key technical data of this genuine Festo article are listed below.

size	4
Model series	MS
Actuation fuse	Rotary button with stopper With Accessories lockable
installation position	vertical ± 5°
Filter porosity [µm]	40
Condensate drain	Manually rotating

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Construction set up	Pressure build-up valve Switch on valve Filter regulator with pressure gauge
Controller function	Output pressure constant With Return current behaviour With relieving With Pre-pressure compensation
Clamp protection	Plastic basket
pressure display	with pressure gauge
Operating pressure [bar]	4.5 to 14
Pressure regulation range [bar]	4 to 12
Normal nominal flow [l/min]	750
Coil characteristic value	24 V DC: 1,5 W
Operating medium	Inert gases Compressed air to ISO 8573-1:2010 [-:4:-]
Information about operating and control medium	Oiled operation possible (required in further operations)
Corrosion resistant class KBK	2 - moderate corrosion stress
Bearing temperature [°C]	-10 to 60
Food compatibility	See expanded material information
Air purity class at the output	Compressed air to ISO 8573-1:2010 [7:4:4]
Medium temperature [°C]	-10 to 60
ambient temperature [°C]	-10 to 60
Product weight [g]	1.600
Fastening type	With Accessories
Pneumatic connection 1	G1/4
Pneumatic connection 2	G1/4
Pneumatic connection 3	G1/4
Housing material	Aluminium die casting
Clamps material	PC