

Filter regulator MS12-LFR

Part number: 535022

FESTO



 General operating condition

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Size	12
Series	MS
Actuator lock	Rotary knob with detent Rotary knob with integrated lock can be closed with accessories
Mounting position	Vertical +/- 5°
Condensate drain	Fully automatic Fully automatic, electrically controlled Manual, non-detenting Manually rotating
Structural design	Filter regulator with pressure gauge
Degree of condensate separation	>75 %
Pressure gauge	with pressure gauge
Max. pressure hysteresis	0.4 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:-] Inert gas
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 [6:4:4] Compressed air as per ISO 8573-1:2010 [7:4:4]
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Type of mounting	With accessories
Housing material	Die-cast aluminum
Material of bowl	Wrought aluminum alloy