

# Filter regulator MS12N-LFR

Part number: 535025

FESTO



## Data sheet

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 actuated Manual, non-detenting Manually rotating
Design	Filter regulator with pressure gauge
Degree of condensate separation	75 %
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	With pressure gauge
Max. pressure hysteresis	0.4 bar
Operating medium	Compressed air to ISO 8573-1:2010 [-:4:-] Compressed air to ISO 8573-1:2010 [7:4:-] Inert gases
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 [6:4:4] Compressed air to ISO 8573-1:2010 [7:4:4]
Media temperature	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Type of mounting	In-line installation With accessories Either:
Material housing	Die-cast aluminium
Material bowl	Wrought aluminium alloy