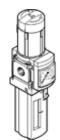
## Filter regulator MS6N-LFR-1/4-D6-ERV-AS-Z Part number: 531302

Maximum output pressure 7 bar, 40 µm filter, with pressure gauge, lockable regulator head, plastic bowl with plastic bowl guard, fully automatic condensate drain, flow direction from right to left.



## **Data sheet**

Feature	Value	
Size	6	
Series	MS	
Actuator lock	with accessories, lockable	
Assembly position	Vertical +/- 5°	
Grade of filtration	40 μm	
Condensate drain	fully automatic	
Design structure	Filter regulator with pressure gauge	
Max. condensate volume	38 ml	
Controller function	Output pressure constant	
	with secondary exhaust	
Bowl guard	Plastic guard	
Pressure gauge	with pressure gauge	
Pressure control range	0.3 7 bar	
Inlet pressure 1	2 12 bar	
Max. pressure hysteresis	0.25 bar	
Standard nominal flow rate	2,800 l/min	
Operating medium	Compressed air	
Corrosion resistance classification CRC	2	
Storage temperature	-10 60 °C	
Air purity class at output	5:7:- per DIN ISO 8573-1	
Medium temperature	5 60 °C	
Ambient temperature	5 60 °C	
Product weight	875 g	
Mounting type	with accessories	
	Optional	
	Front panel installation	
	Line installation	
Pneumatic connection, port 1	NPT1/4-18	
Pneumatic connection, port 2	NPT1/4-18	
Materials information for seals	NBR	
Materials information, housing	Aluminum die cast	
Materials information for bowl	PC	
Material information, isolating disc	POM	



**FESTO** 

