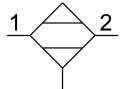
Membrane air dryer MS4N-LDM1-1/4-P10-Z Part number: 543637

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Data sheet

Feature	Value
Size	4
For use in the food industry	See supplementary material information
Type code	MS4N-LDM
Series	MS
Mounting position	Vertical +/- 5°
Design	Membrane dryer
Symbol	00991516
Operating pressure	3 bar 12.5 bar
Standard nominal flow rate	100 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [1:4:2]
Information on operating and pilot media	Operation with oil lubrication not possible
Pressure dew point reduction	-253.15 °C
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Storage temperature	-20 °C 60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [1:3:2]
Temperature of medium	2 °C 50 °C
Ambient temperature	2 °C 50 °C
Product weight	530 g
Type of mounting	Optionally: Line installation With accessories
Pneumatic connection 1	1/4 NPT
Pneumatic connection 2	1/4 NPT
Note on materials	RoHS-compliant
Housing material	Die-cast aluminum
Material of bowl	Wrought aluminum alloy

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