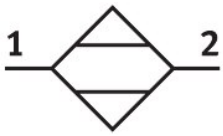
Membrane air dryer
MS4N-LDM1-1/4-P10-Z

Part number: 543637





Data sheet

Feature	Value
Size	4
Series	MS
Mounting position	Vertical ±5°
Structural design	Membrane dryer
Operating pressure	3 bar...12.5 bar
Normal nominal flow rate (normalized to DIN 1343)	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	20 K
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-20 °C...60 °C
For use in the food industry	See supplementary material information
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	0.53 kg
Type of mounting	Alternatively: In-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