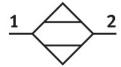
Membrane air dryer MS4-LDM1-1/4-P10-Z Part number: 543633

FESTO





Data sheet

| Feature | Value |
|--|--|
| Size | 4 |
| Series | MS |
| Mounting position | Vertical +/- 5° |
| Structural design | Membrane dryer |
| Operating pressure | 3 bar12.5 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 | 20 K |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Storage temperature | -20 °C60 °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 °C50 °C |
| Ambient temperature | 2 ℃50 ℃ |
| Product weight | 0.53 kg |
| Type of mounting | Line installation With accessories Optionally: |
| Pneumatic connection 1 | G1/4 |
| Pneumatic connection 2 | G1/4 |
| Note on materials | RoHS-compliant |
| Housing material | Die-cast aluminum |
| Material of bowl | Wrought aluminum alloy |