



Filter regulator

MS6-LFR-1/2-D6-CRM-AS (529176)

URL: <https://www.sxplc.com/filter-regulator-ms6-lfr-1-2-d6-crm-as-529176>

Product data sheet

Feature Value

Size 6

Series MS

Actuator lock Rotary knob with detent

can be closed with accessories

Mounting position Vertical $\pm 5^\circ$

Grade of filtration 5 μm

Condensate drain Manually rotating

Design Filter regulator with pressure gauge

Max. condensate volume 38 ml

Controller function Output pressure constant

With secondary venting

Bowl guard Plastic bowl guard

Pressure gauge (ANALOG) or Pressure display (DIGITAL) With pressure gauge

Operating pressure 0.08 MPa...2 MPa

0.8 bar...20 bar

Pressure regulation range 0.3 bar...7 bar

Max. pressure hysteresis 0.025 MPa

0.25 bar

3.625 psi

Standard nominal flow rate 5600 l/min

Operating medium Compressed air to ISO 8573-1:2010 [-:4:-]

Inert gases

Corrosion resistance class CRC 2 - Moderate corrosion stress

LABS (PWIS) conformity VDMA24364-B1/B2-L

Storage temperature -10 °C...60 °C

Suitable for use with food See supplementary material information

Air purity class at output Compressed air to ISO 8573-1:2010 [6:4:4]

Media temperature -10 °C...60 °C

Ambient temperature -10 °C...60 °C

Product weight 875 g

