



## **Filter regulator MS4-LFR-1/4-D7-ERV-AS (529158)**

URL:<https://www.sxplc.com/filter-regulator-ms4-lfr-1-4-d7-erv-as-529158>

### **Product data sheet**

Size :4

Series: MS

Actuator lock: Rotary knob with detent can be closed with accessories

Mounting position :Vertical +/- 5°

Grade of filtration :40 µm

Condensate drain :Fully automatic Manual, non-detenting

Structural design :Filter regulator with pressure gauge

Max. condensate volume:19 ml

Controller function: Outlet pressure constant With secondary exhausting With return flow function

Bowl guard: Plastic bowl guard

Degree of condensate separation >75 %

Symbol 00991587

Pressure gauge with pressure gauge

Operating pressure 0.2 MPa ... 1.2 MPa

Operating pressure 2 bar ... 12 bar

Pressure regulation range 0.5 bar ... 12 bar

Max. pressure hysteresis 0.25 bar

Standard nominal flow rate 1500 l/min

Operating medium Compressed air as per ISO 8573-1:2010 [7:4:-]Inert gas

Corrosion resistance class (CRC) 2 - Moderate corrosion stress

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

Storage temperature -10 °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 [7:4:4]

Temperature of medium -10 °C ... 60 °C

Ambient temperature -10 °C ... 60 °C

Pore size <40 µm

Product weight 275 g

