



**Filter pressure reducing
valveMS6-LFR-1/2-D7-EUM-AS
(529191)**

URL:<https://www.sxplc.com/filter-pressure-reducing-valvems6-lfr-1-2-d7-eum-as-529191>

Product data sheet

Characteristic value

Specification 6

Series MS

Control lock can lock the rotating handle

Can be closed with attachments

Installation position vertical $\pm 5^\circ$

Filter level 40 μ m

Fully automatic condensate discharge device

Manual control device, non locking type

Structural features: Filter pressure reducing valve with pressure gauge

Maximum condensation volume 38 ml

Controller function output pressure constant

With secondary exhaust

Protective cover plastic filter cup protective cover

Condensate separation degree >75%

Symbol 00991587

Pressure gauge (analog) or pressure display (digital) with pressure gauge

Working pressure 0.2 Mpa 1.2 Mpa

Working pressure of 2 bar 12 bar

Pressure adjustment range of 0.5 bar 12 bar

Maximum pressure hysteresis 0.025 Mpa

Maximum pressure hysteresis of 0.25 bar

Maximum pressure hysteresis 3.625 psi

Standard rated flow rate (standardized according to DIN 1343) 4500 l/min

Working medium compressed air, in accordance with ISO 8573-1:2010 [7:4: -]

inert gas

Corrosion resistance grade CRC 2- moderate corrosion resistance

Paint wetting defect substance (PWIS) compliance VDMA24364-B1/B2-L

Storage temperature -10 ° C 60 ° C

Suitable for use in the food industry, see supplementary material description

Output port air purity level compressed air, in accordance with ISO 8573-1:2010 [7:4:4]

Medium temperature -10 ° C 60 ° C

Environmental temperature -10 ° C 60 ° C

Aperture < 40 μ m

Product weight 875g

