



Pressure reducing valve LR-1/4-D- MINI-MPA 8002275

URL:<https://www.sxplc.com/pressure-reducing-valve-lr-1-4-d-mini-mpa-8002275>

Product data sheet

specifications

Mini

series

D

Control lock

Lockable rotating handle

Installation location

Optional

Structural characteristics

Direct acting diaphragm pressure reducing valve

Controller functions

Output pressure constant

Equipped with main pressure compensation function

With secondary exhaust

symbol

00991538

Pressure gauge (analog) or pressure display (digital)

With pressure gauge

working pressure

0.1 Mpa 1.6 Mpa

working pressure

1 bar 16 bar

Pressure regulation range

0.5 bar 12 bar

Maximum pressure hysteresis

0.02 Mpa

Maximum pressure hysteresis

0.2 bar

Maximum pressure hysteresis

2.9 psi

Standard rated flow (standardized according to DIN 1343)

1500 l/min

Working medium

Compressed air, in accordance with ISO 8573-1:2010 [7:4:4]

inert gas

Description of Work and Pilot Media

Can work with lubricating medium (must continue to work with lubricating medium thereafter)

Corrosion resistance grade CRC

2- Moderate corrosion resistance

Paint Wetting Defect Substance (PWIS) Compliance

VDMA24364-B1/B2-L

Air purity level at the output port

Compressed air, in accordance with ISO 8573-1:2010 [7:4:4]

inert gas

Medium temperature

-10 ° C 60 ° C

ambient temperature

-10 ° C 60 ° C

Product weight

350 g

Installation method

Panel installation

Tubular installation

With attachments

Air interface, air port 1

G1/4

Air interface, air port 2

G1/4

Material Description

RoHS compliance

Base material

Die cast zinc

Sealing material

NBR

Shell material

