



Pressure relief valve LRP-1/4-4

159501

URL:<https://www.sxplc.com/pressure-relief-valve-lrp-1-4-4-159501>

Product data sheet

Control lock

Lockable rotating handle

Installation location

Optional

Structural characteristics

Pilot operated diaphragm precision control valve

Controller functions

Output pressure constant

With secondary exhaust

Symbol

00991540

Pressure gauge (analog) or pressure display (digital)

Prepare for G1/8

working pressure

0.1 Mpa ... 1.2 Mpa

working pressure

1 bar ... 12 bar

Pressure regulation range

0.05 bar ... 4 bar

Inlet pressure 1

1 bar ... 12 bar

Maximum pressure hysteresis

0.02 bar

Standard rated flow (standardized according to DIN 1343)

2000 l/min

Working medium

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

inert gas

Description of Work and Pilot Media

Not working with lubricating media

Paint Wetting Defect Substance (PWIS) Compliance

VDMA24364-B1/B2-L

Medium temperature

-10 °C ... 60 °C

ambient temperature

-10 °C ... 60 °C

Product weight

310 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

Sealing material

NBR

Shell material

