



Solenoid valve MN1H-2-1-MS

161732

URL:<https://www.sxplc.com/solenoid-valve-mn1h-2-1-ms-161732>

Product data sheet

Structural characteristics

Diaphragm valve

Driving method

Electric control

Sealing principle

Soft sealing

Installation location

Optional

Installation method

Tubular installation

Process valve connection

G1

Electrical interface

Type A

Plug

Complies with DIN EN 175301-803 standard

square

Nominal diameter

25 mm

Valve function

Two position two way, normally closed, monostable

Manual control device

Lock through attachments

Button type

flow to

Irreversibility

secondary

Compressed air filtered, filtration level 200 μ m

Exhaust function

Without throttling option

Characteristic parameters of the coil

110 V AC: 50 Hz, grabbing power 5.0 VA, maintaining power 3.7 VA

110 V AC: 60 Hz, starting power 5.0 VA, maintaining power 3.7 VA

230 V AC: 50 Hz, starting power 5.0 VA, maintaining power 3.7 VA

230 V AC: 60 Hz, starting power 5.0 VA, maintaining power 3.7 VA

24 V DC: 2.5 W

Reset type

Pneumatic spring

Leading type

Pilot driven

Symbol

00991399

Medium pressure

0.5 bar ... 10 bar

Description of Work and Pilot Media

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

Medium temperature

-10 °C ... 60 °C

ambient temperature

-10 °C ... 60 °C

Standard rated flow (standardized according to DIN 1343)

11500 l/min

Open time

120 ms

Closing time

180 ms

Paint Wetting Defect Substance (PWIS) Compliance

VDMA24364-B1/B2-L

Shell material

brass

Screw material

High alloy stainless steel

Material number of screws

one point four three zero one

Product weight

1000 g

Protection level

IP65

With plug-in socket

