

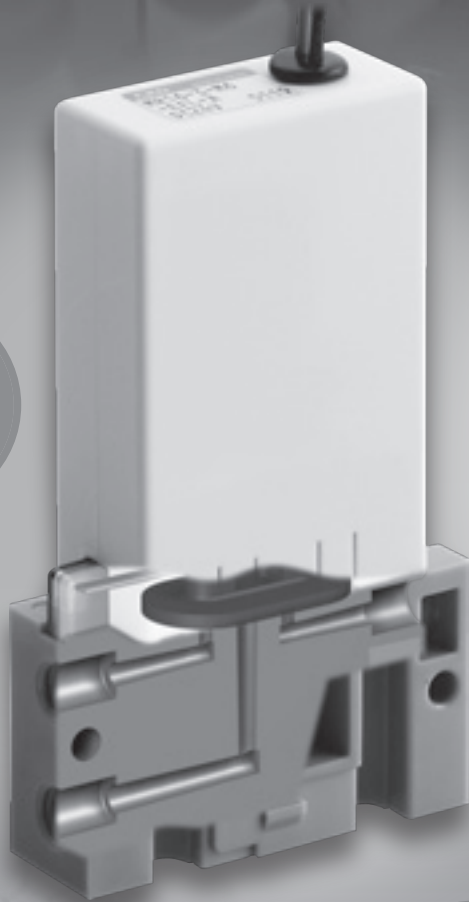
First in the industry! New rocker valve with indicator! Visible.

LED lamp
equipped as
standard

LED lights when
energized for
visual inspection.



Volumetric
capacity
50 μ l



First in the
industry

Built-in mechanical
indicator makes valve
open/closed status
directly visible!



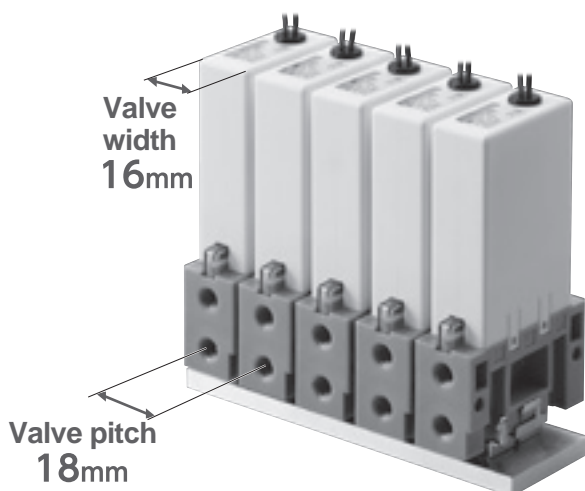
Compact metal-free 2, 3-port solenoid valve

MR16 Series

Space saving

Width: 16 mm, valve pitch: 18 mm

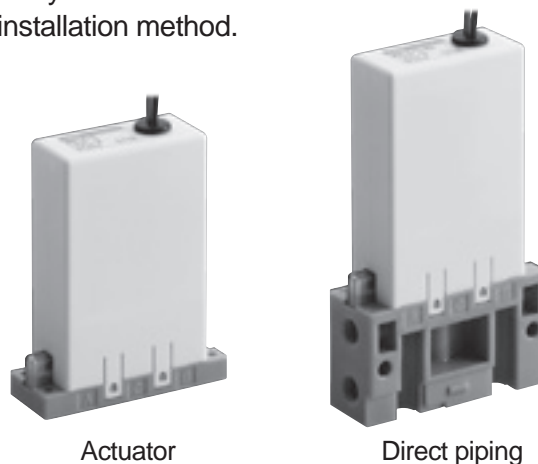
Actuator can be installed at a valve pitch of 17 mm.



Selectable body

Actuator and direct piping are available

Body can be selected to suit the installation method.



Wide pressure range

Can be used with max. pressure of 0.3 MPa and with negative pressure

Internal volume is reduced to 50 μ l to achieve high pressure. Supports negative pressure when syringes or discharged liquids are replaced.

Working pressure (MPa) **-0.08 to 0.3**

Highly corrosion-resistant metal-free structure

Adopts PEEK resin for the body

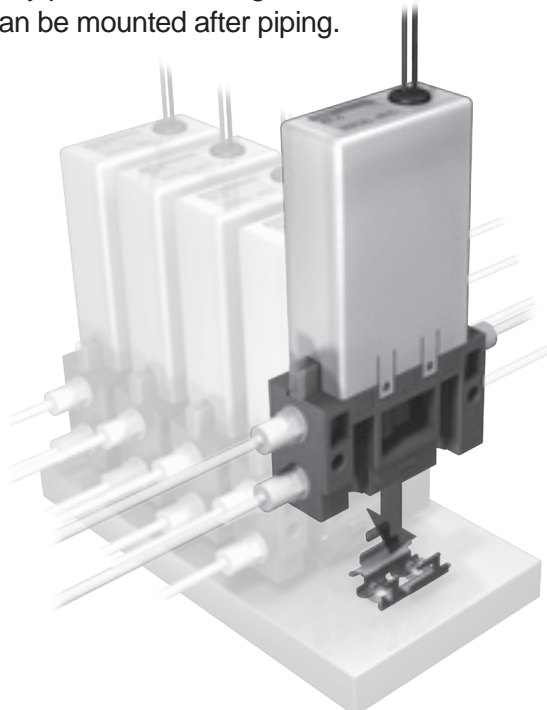
Features a highly corrosion-resistant resin/rubber material for wetted parts to enable use with various fluids.

Body material	PEEK
Sealant	FKM, EPDM

Easy maintenance

One-touch attachment structure

Easy product mounting and removal. Can be mounted after piping.



Energy saving circuit equipped as standard

Reduces heat generated by the coil and prevents thermal effects on fluids.

Reduces holding power consumption.

