

★ **Smart Valve Positioner for Rotary Valve**

Smart Valve eX.

Smart and Convenient!



Smart Valve eX.

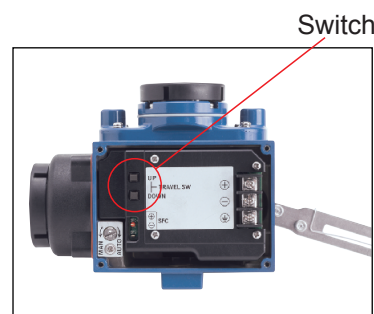
Features

1 Fully automatic

Auto setup, auto configuration, and auto calibration.
No hand held communicator required, just press the switch.

2 Control valve diagnostic

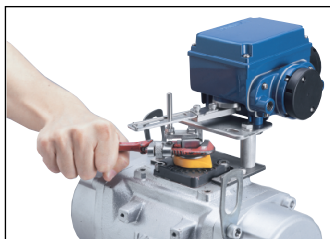
The Smart Field Communicator conducts valve diagnosis by using historical data.



Press the switch

3 Flexibility in installation

The model SVX is available either as stroke lever type or fork lever type to facilitate installation on rotary valves.



Stroke lever type

The valves stem can be adjusted with a pipe wrench.
(For manual operation)



Fork lever type

The model SVX can be mounted compactly on the upper part of the valve stem. (Complies with NAMUR VDL/VDE3845)

4 Improved of controllability

The model SVX improves the controllability of rotary valves with its proper characteristics by being able to configure flow characteristics arbitrarily by 16 points.

Main specifications

Enclosure rating□	: □ NEMA type 4X equivalent, IEC IP66 equivalent
Applicable actuator□	: □ Single and double acting pneumatic actuator
Input rating□	: □ 4-20mA DC (input resistance 600 Ω / 20mA)
Air supply pressure□	: □ 140 kPa to 700 kPa
Ambient temperature limits□□	: □ -40 to +80°C

Yamatake Corporation

Totate international Building
2-12-19 Shibuya
Shibuya-ku, Tokyo 150-8316
Japan
Tel : 81-3-3486-2310
Fax : 81-3-3486-2593



Certificate No. Q17862



Certificate No. E8318
For Shonan Factory

YAMATAKE
Savemation

Saving through Automation