

PISTON ACTUATOR CONTROL VALVE

SCV-1400

SCV1400 By using small size huge power single-spring
Type actuator, it is extremely compact
Control valve.



■ Specification

◆ VALVE STANDARD SPEC ◆

- Valve Size : 15A ~ 50A
- Pressure Rating : JIS 10K
ANSI Class 150
- End Connection : Screw
- Bonnet Type : Standard (0℃-180℃)
Seal Tightness
- Soft Seal : Seal hermetically
- Metal Seal : ANSI class IV (Rated Cv X 0.01%)
- Gland packing : Teflon V-Ring, Asbestos
- Working pressure : 10kg/cm² (16kg/cm²)

◆ ACTUATOR APEC ◆

- Actuator Type : Pneumatic Cylinder
- Action : Single (Reverse, Direct Acting)
Double Acting
- Spring Range : 4.0-7.0kg/cm²
- Input Supply : 7.0kg/cm²
- Ambient Temper : -20℃ - 60℃
- Tube Connection PT 1/4

■ Applicable Products

- Water : Brine, Soap-Suds, Dyes
Hot-Water, Waste Water
- Air Gas
Nitrogen, Oxygen, Hydrogen
Carbonic Acid, Fluorine.
- Steams
- Other : Chemical formula, Mixture

■ Main Materials

- Body : SCS13
SCS13, SCS14
- Trim : SCS13, SCS14
SCS13, SCS14+PTFE
SCS13, SCS14+Stellite
- Packing : Teflon V-Ring
- Actuator : Al
- Spring : Single Spring

