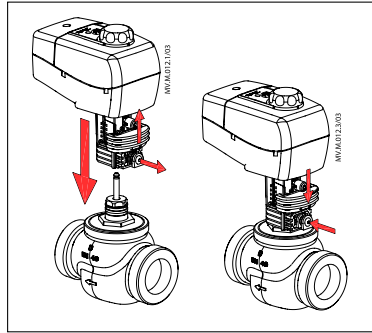


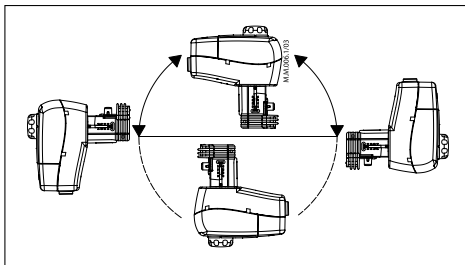


## Mounting

No tool is required to mount the actuator to the valve. The mounting mechanism is integrated into the design of the actuator.



## Orientation



Installation of the valve with the actuator is allowed in a horizontal or pointing in an upwards position. The installation of the actuator pointing down is not allowed.

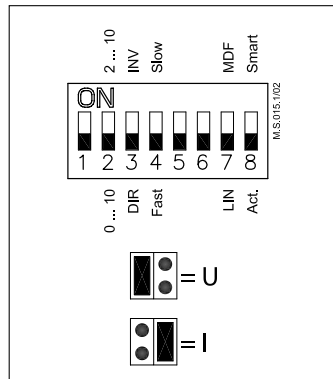
The actuator may be rotated 360° with respect to the valve's mounting base stem by loosening the mounting mechanism. Once properly rotated, re-engage the mounting mechanism.

## Jumper

- **U/I** - Voltage or Current input signal selection

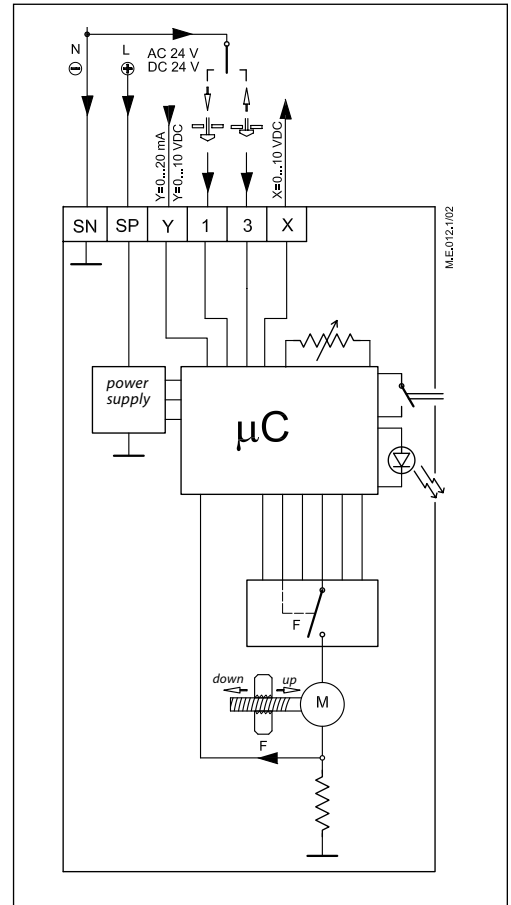
## DIP switches

- **SW 1:** Not used
- **SW 2:** Input signal range selector
  - 0-10 V / 2-10 V
  - 0-20 mA / 4-20 mA
- **SW 3:** Direct or Inverse reaction
  - Valve opens as input signal increases
  - Valve closes as input signal increases
- **SW 4:** Actuator speed selection
  - 7.5 s/mm or 15 s/mm
- **SW 5:** Not used



- **SW 6:** Not used
- **SW 7:** Actuator characteristic
  - Linear or equal-percentage
- **SW 8:** Smart function selector
  - Compensates fluctuations to the input signal to maintain a more consistent control signal to the actuator

## Wiring



- SP** 24 VAC/DC ..... Power supply
- SN** Neutral ..... Common
- Y** 0-10 V ..... Input signal (2-10 V) 0-20 mA (4-20 mA)
- X** 0-10 V ..... Output signal (2-10 V)
- 1, 3** Override input signal (can not be used for 3-point control)

## Dimensions

