

# Precautions

## Products Precautions for Slow Start Valve

### ■ Manual operation

#### [Lock C type]

Turn manual button on the pilot valve coil side clockwise (to digit "0") using a screwdriver

Manual operation shall be released if the button is turned counterclockwise (to digit "1")

#### [Non-Lock Push]

Press manual button on the pilot valve coil side using device such as driver. It immediately returns to automatic after releasing the manual button.

### ■ Piping line

- 1) The arrow "→" indicates the flow direction of the compressed air.  
No. 1 (P) port inlet is on the opposite direction of the arrow and  
No. 2 (A) port outlet is on the arrow direction.  
No. 3 (R) port exhaust is on the vertical direction to the arrow direction.
- 2) Check No. 1 (P) port which is the inlet of the compressed air and connect it.  
Air leakage shall occur if air is supplied from other port.
- 2) Connect this product to the outlet of the F.R.L, if F.R.L. combination set is needed.
- 3) Connect lubricator to the inlet of this product if connection of lubricator is needed.  
If lubricator is connected to the outlet, oil shall flow back to the exhaust.

### ■ Use environment

- 1) Take actions against freezing if this product is used at low temperature.
- 2) Attach silencer to No. 3(R) port if the product is used in dusty area or valve switchover noise is serious.

### ■ Wiring and use precautions

- 1) Be care of safety of operation of driving device when electronic valve or driving device is connected to the outlet of the product.
- 2) Consult us if electronic valve is continuously used. Otherwise the capacity of electronic valve shall deteriorate and other peripherals shall be badly affected due to the over heat of coil and resulting temperature increase.
- 3) When electronic valve is used on the secondary side of this product, use electronic valve after confirming that the outlet pressure equals to the inlet pressure through pressure gauge.
- 4) If pressure remained at outlet (port No. 2), low speed air supply function does not work even though the pilot valve operates.

