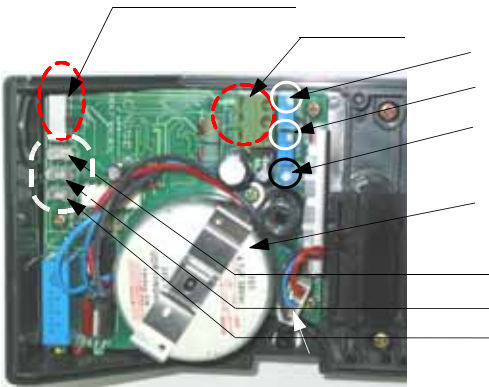


Electrical connection and commissioning



Connection terminal

Movement direction switch

Zero point adjustment volume  
( )

Span width adjustment volume

Dead band adjustment

Drive motor

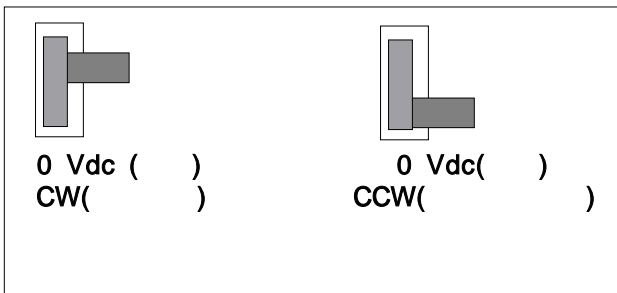
Run/Stop selector switch

/  
Test/Control selector switch

/  
0Vdc/10Vdc selector switch

- 
- Change of direction of rotation
- Check the signal from controller or DDC if the damper moves to wrong direction just push to the opposition position.

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- Advices in commisioning

- Disconnect the main power (24VAC)
- Avoid from electrical shock
- Check the supply voltage 24Vac
- Check the transformer capacity
- Check the system Neutral(N) is common with the controller's Neutral(N)
- Check the movement direction to meet the valve specification.
- When you change the factory setting the starting point and stop point are shifted. So you need to adjust the volumes with a small watch screw driver according to specialist advice. See adjustment

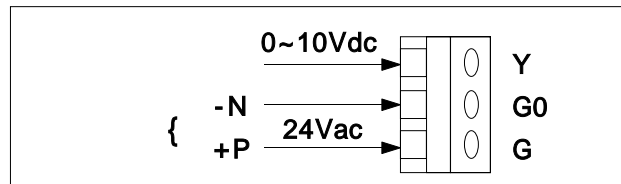
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- Connection diagram

- Disconnect the power of the controller and actuator power supply.
- Connect the control wire as following.

3



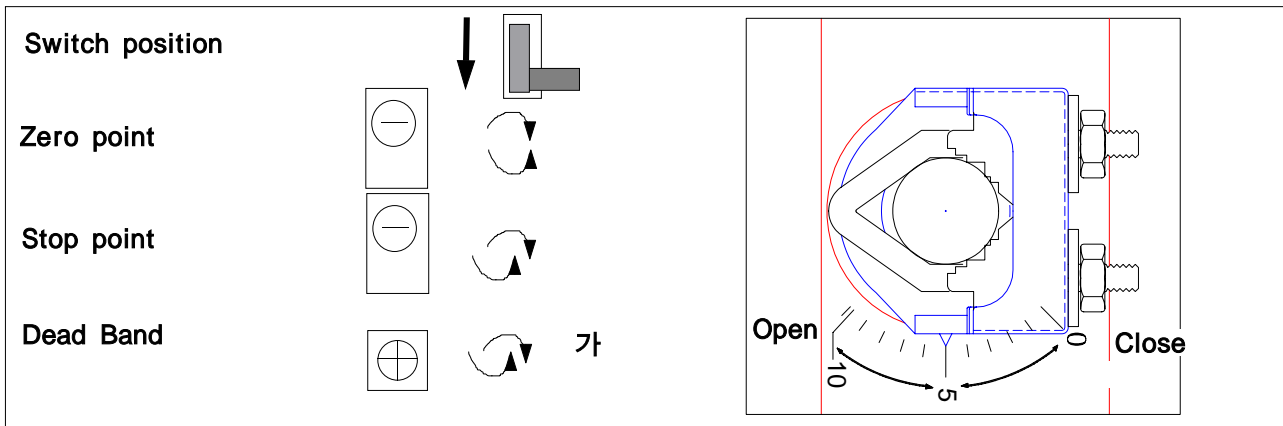
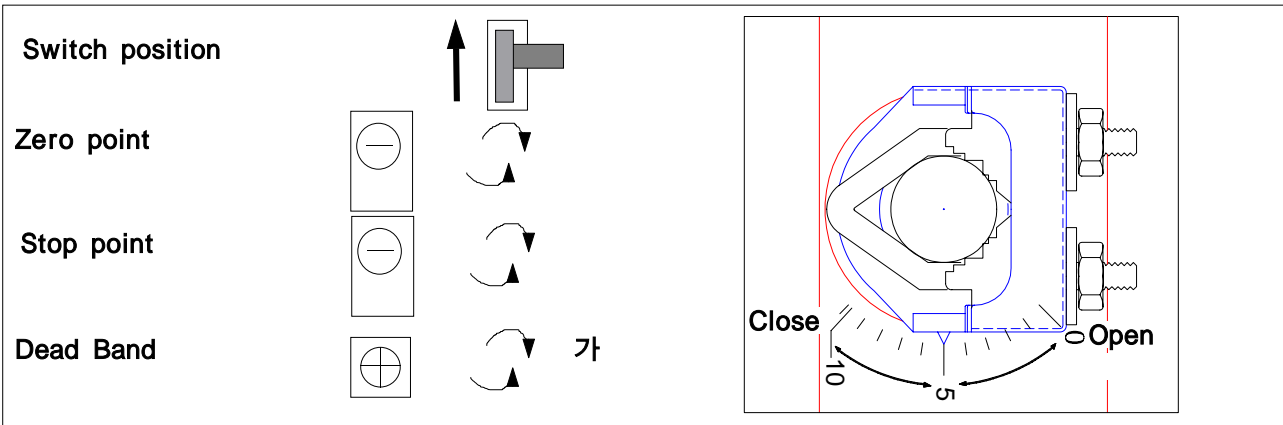
- Notice in commissioning

- 가

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- 가
- 
- 가
- It differs from the position of (sw1)  
(sw1)

Start point adjustment



	Normal	Set Zero point	Set span width
Stop	Run 가		
Calibration	Control		
0 Vdc (0%)	10Vdc(100%) 100%		