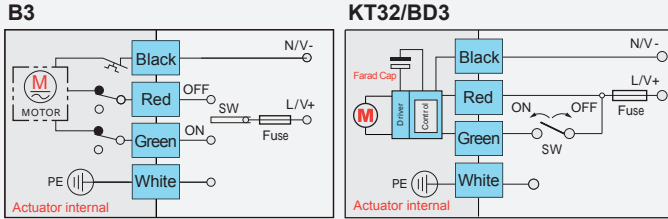


KLD-200N Wiring Diagram(No Feedback Signal)



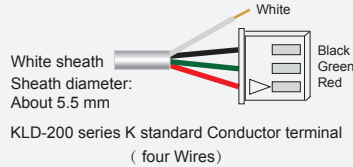
Control instructions

If SW is connect to ON, the output shaft and indicator will rotate counterclockwise until the valve open completely.
 If SW is connect to OFF, the output shaft and indicator will rotate clockwise until the valve close completely.

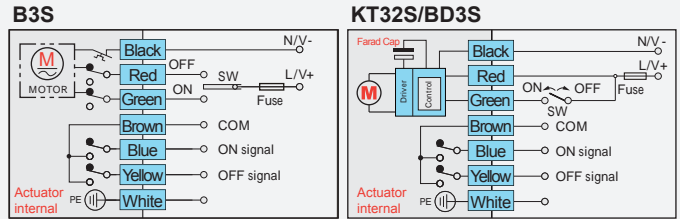
※ Note : KT32 is close automatically when power off.

Other instructions

1. Fuse: Please refer to the External fuse specification @ Electrical parameters.
2. SW load capacity: please refer to related currents parameters @Electrical parameters.
3. PE: Please make sure the whole metal parts of the valve connect ground reliably.



KLD-200N Wiring Diagram(Feedback Signal)



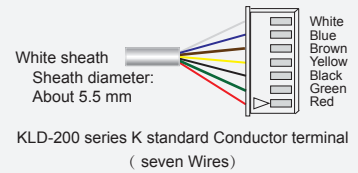
Control instructions

If SW is connect to ON, the output shaft and indicator will rotate counterclockwise until the valve open completely,the blue wire connect to brown wire When in open Position.
 If SW is connect to OFF, the output shaft and indicator will rotate clockwise until the valve close completely,the yellow wire connect to brown wire When in closed Position.

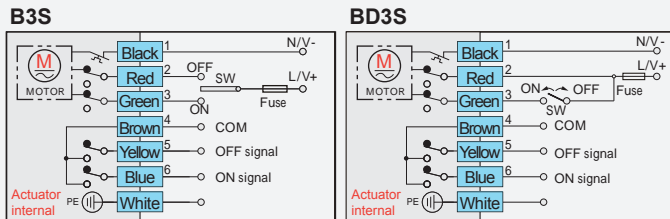
- ※ Note 1. During the valve in the process, the brown wire, blue wire and yellow wire should be disconnected.
- ※ Note 2. The feedback signal is a little earlier than the actual position, so please do not cut power when you get the feedback signal.
- ※ Note 3. KT 32 is close automatically when power off.

Other instructions

1. Fuse: Please refer to the External fuse specification @ Electrical parameters.
2. SW load capacity: please refer to related currents parameters@Electrical parameters.
3. Feedback signal contact load capacity: 0.1A/250VAC 0.5A@30VDC.
4. PE: Please make sure the whole metal parts of the valve connect ground reliably.



KLD-500N/1000N/2000N/4000N Wiring Diagram (Feedback Signal)



Control instructions

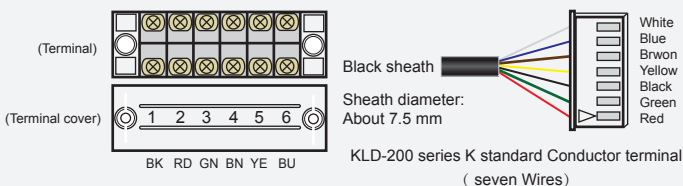
If SW is connect to ON, the output shaft and indicator will rotate counterclockwise until the valve open completely, the blue wire connect to brown wire When in open Position.
 If SW is connect to OFF, the output shaft and indicator will rotate clockwise until the valve close completely,the yellow wire connect to brown wire When in closed Position.

- ※ Note 1. During the valve in the process, the brown wire, blue wire and yellow wire should be disconnected.
- ※ Note 2. The feedback signal is a little earlier than the actual position, so please do not cut power when you get the feedback signal.

Other instructions

1. Fuse: Please refer to the External fuse specification @Electrical parameters.
2. SW load capacity: please refer to related currents parameters @Electrical parameters.
3. Feedback signal contact load capacity: 0.1A/250VAC 0.5A@30VDC.
4. PE: Please make sure the whole metal parts of the valve connect ground reliably.

KLD-500N/1000N/2000N/4000N Actuators internal terminal :



※ Notice: Numeral order of wiring diagram is in accord with its terminal block number.