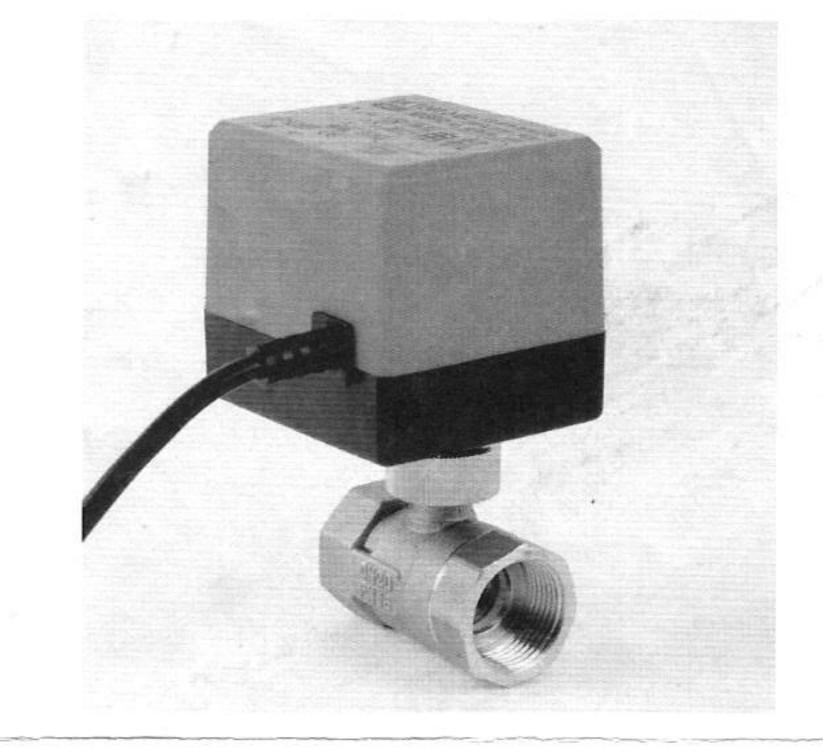
## Brass Ball valve

This series of ball valves consists of valve body and driver. It has the advantages of simple structure, reliable operation, strong fluid passing ability and energy saving. It can be widely used in heating, central air conditioning, solar hot water system, water treatment system on-off control of cold and hot water; it can also be used for on-off control of low-pressure steam.



## **Specifications**

Driving voltage: DC (12V, 24V) AC (24V, 110V, 220V)

Power consumption: 5-10N (only during valve opening and closing)

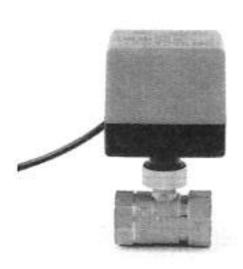
Body pressure: 1.6MPA

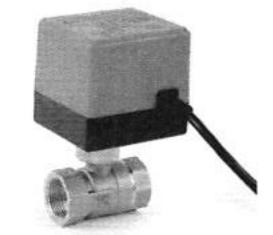
Allowable differential pressure: ≤ 0.6MPA

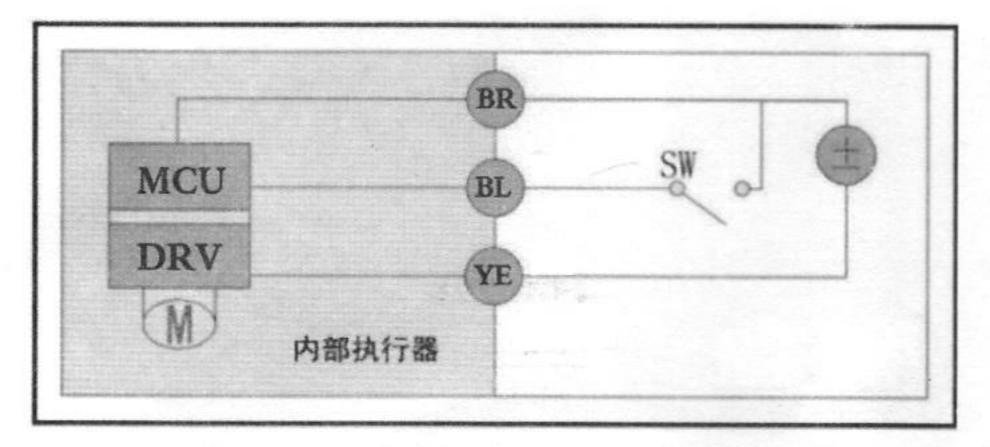
Applicable medium: cold water, hot water, and low pressure water vapor (≤0.4MPA)

Opening and closing time: 30s

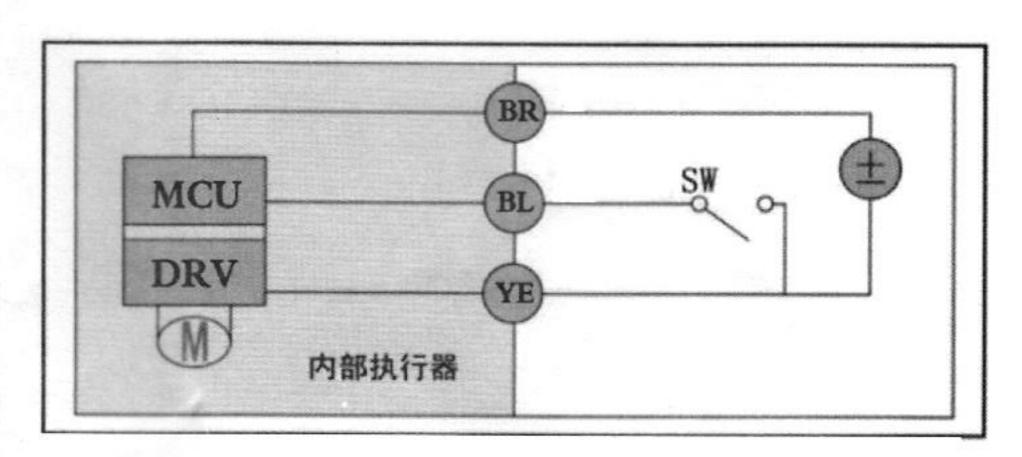
Applicable medium temperature: 1-130°C Applicable ambient temperature: 0-65°C Connection method: female thread







SW is connected with OPEN (blue wire), the valve is open; after it is in place, the internal power is automatically cut off, and the valve remains in the open state. SW is connected to CLOSE (brown wire), and the valve is closed; after it is in place, the internal power is automatically cut off, and the valve remains in the closed state.

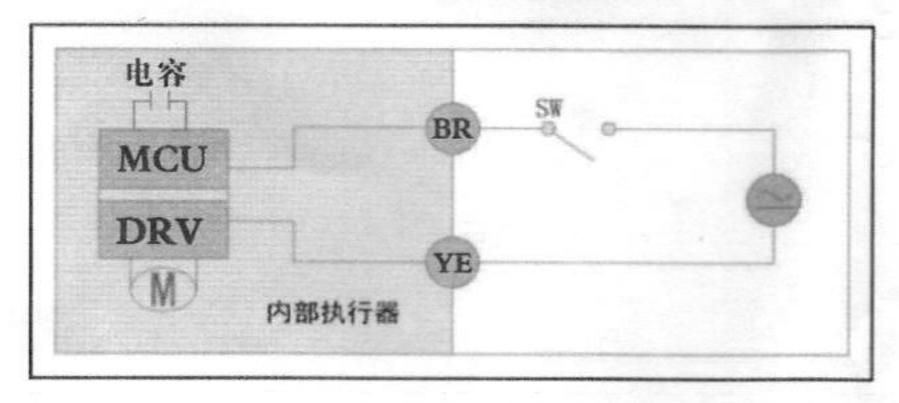


SW is closed, the valve is open; after the position is in place, the internal power is automatically cut off, and the valve remains in the open state;

When the SW is disconnected, the valve is closed; after it is in place, the internal power is automatically cut off, and the valve remains in the closed state.

Note: When the power supply is DC power supply, the brown wire is connected to the positive pole, and the yellow wire is connected to the negative pole.

## DC3-6V/12V、AC/ DC9-24V、AC85V-240V



The SW is closed and the valve is opened; after the position is in place, the internal power is automatically cut off, the valve remains in the open state, and the backup power supply is charged.

When the SW is disconnected, the valve is closed; after it is in place, the internal power is automatically cut off, and the valve remains in the closed state.

Note: SW is also closed, the valve is closed; SW is open, the valve is open, which needs to be explained in advance.

