



Description

The electronic control valve is a kind of waterpower operated valves that utilizes a solenoid valves as its pilot valves. It is normally used in automatic control for water supply and drain systems and other industrial systems. It is precise and quick in its response in the process of control and utilizes remote operations through turning on/off the management system via remote control signals. It can also replace gate valves and butterfly valves for application in large-sized electrically operated systems because the shut-off speed of the valves is adjustable and smooth shutoff can be realized without causing any pressure variation. This valve is small in volume and weight, simple to maintain and repair, easy to use, safe and reliable. Both 220VAC and 24VDC can be used for the solenoid valves and you can choose to use the constantly open or constantly closed valves according to you actual needs during a specific situation.

Standard and regulation

Flange connection dimension: GB/T 17241.6-1998, GB/T 9113.1-2000

Nominal pressure: PN0.6MPa, PN1.0MPa, PN1.6MPa, PN2.5MPa

Nominal diameter: DN20~450mm

Suitable medium: Water

Suitable temperature: $\leq 80^{\circ}\text{C}$

Inspection and test: GB/T 13927, API598

Body material: Cast iron, Ductile cast iron