# BYZ09-55-01D

#### DC solenoids for hydraulics valves

- Applicable to 6-way hydraulic electomagnetic ball valve
- With threaded connection, the coil can be replaced without shutdown
- Equipped with manual emergency device
- Coil inner hole φ 23

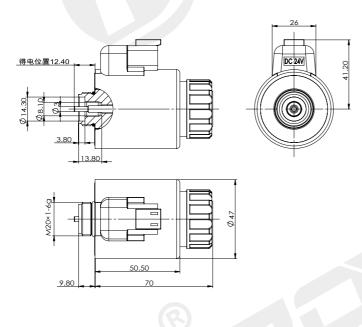


**DC 12V** 

**DC 24V** 

Other can be customized

### **Outline and connection dimensions**



technical parameter		
Ambient temperature	°C	-25~50
Voltage fluctuation range	%	85 ~ 110
Rated power	W	30
Rated stroke	mm	2.8
Full stroke	mm	≥ 6.1
Working oil pressure	Мра	≤ 21
Degree of protection		IP67
Operating frequency	T/h	12000
Power on duration	%	100
Insulation class		H(180)
Electrical connection mode		DT04-2P

#### matters needing attention

- 1. The coil shall not be powered on alone, which has the risk of burning!
- 2. Non explosion-proof coil shall not be used in medium with explosion risk!

  3. After the coil is installed, it must be grounded reliably, otherwise there is a risk of electric shock!

## F-S characteristic curve

