# **BYZ09-50B-02D**

DC solenoids for hydraulics valves

## **DC 12V DC 24V**

Other can be customized

- Applicable to 6-way hydraulic solenoid directional valve
- With threaded connection, the coil can be replaced without shutdown •
- Equipped with manual emergency device •
- Coil inner hole φ 23, Full plastic sealing process



#### **Outline and connection dimensions**





#### matters needing attention

- 1. The coil shall not be powered on alone, which has the risk of burning! Non explosion-proof coil shall not be used in medium with explosion risk!
  After the coil is installed, it must be grounded reliably, otherwise there is a risk
- of electric shock !

technical parameter		
Ambient temperature	°C	-25~50
Voltage fluctuation range	%	$85 \sim 110$
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

### F-S characteristic curve

