# BYZ03-16-01G

## DC solenoids for hydraulics valves

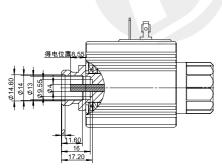
**DC 24V AC 220V** 

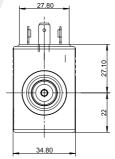
#### Other can be customized

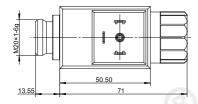
- Applicable to hydraulic solenoid directional valve
- With threaded connection, the coil can be replaced without shutdown
- Equipped with manual emergency device
- Coil inner hole φ 16



### **Outline and connection dimensions**







technical parameter		
Ambient temperature	°C	-25~50
Voltage fluctuation range	%	85 ~ 110
Rated power	W	36
Rated stroke	mm	2.5
Full stroke	mm	≥ 5
Working oil pressure	Мра	≤ 21
Degree of protection		IP65
Operating frequency	T/h	12000
Power on duration	%	100
Insulation class		H(180)
Electrical connection mode		DIN43650

#### 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

