BYZ09-50B-03G

DC solenoids for hydraulics valves

- 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 φ23,Full plastic sealing process



technical parameter

Ambient temperature

°C

-25~50

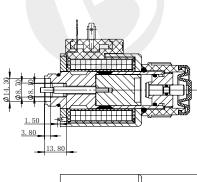
DIN43650

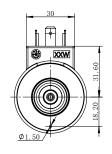
DC 24V

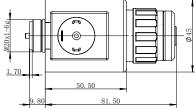
AC 220V

Other can be customized

Outline and connection dimensions







Voltage fluctuation range % 85~110 Rated power W 30 Rated stroke 2.8 mm Full stroke ≥ 6.1 mm Working oil pressure ≤ 31.5 Мра Degree of protection IP65 Operating frequency T/h 12000 Power on duration 100 Insulation class H(180)

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

Electrical connection mode

