BYZ09-120L-01G

DC solenoids for hydraulics valves

DC 24V AC 220V

Other can be customized

- Applicable to 10-way hydraulic solenoid directional valve
- With threaded connection, the coil can be replaced without shutdown
- Equipped with manual emergency device ٠
- Coil inner hole φ 31.5



Outline and connection dimensions



| technical parameter | | |
|---------------------------|-----|---------------|
| Ambient temperature | °C | -25~50 |
| Voltage fluctuation range | % | $85 \sim 110$ |
| Rated power | W | 36 |
| Rated stroke | mm | 4 |
| Full stroke | mm | ≥ 8.5 |
| Working oil pressure | Мра | ≤ 21 |
| Degree of protection | | IP65 |
| Operating frequency | T/h | 12000 |
| Power on duration | % | 100 |
| Insulation class | | H(180) |
| | | |

F-S characteristic curve

Electrical connection mode



ВΥΖ

DIN43650

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 !