# BYZ09-50L-01G

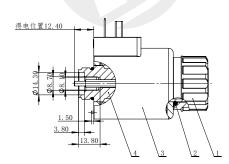
## 直流湿式阀用电磁铁

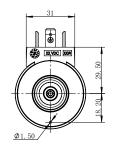
DC solenoids for hydraulics valves

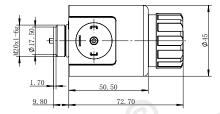
- 适用于 6 通径液压电磁换向阀
- 螺纹连接,线圈可实现免停机更换
- 配备手动应急装置
- 线圈内孔 φ23
- Applicable to 6-way hydraulic solenoid directional valve
- With threaded connection, the coil can be replaced without shutdown
- Equipped with manual emergency device
- Coil inner hole φ 23

### 外形及连接尺寸

**Outline and connection dimensions** 







### 注意事项

### matters needing attention

- 1. 线圈不得单独通电使用,有烧损风险!
- 2. 非防爆线圈,不得使用在有爆炸危险的介质中!
- 3. 线圈安装后,必须接地可靠,否则有触电危险!
- 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!

## **DC 24V AC 220V**

其它规格可定做 Other can be customized



| 技术参数 /technical parameter            |     |          |
|--------------------------------------|-----|----------|
| 环境温度<br>Ambient temperature          | °C  | -25~50   |
| 电压波动范围<br>Voltage fluctuation range  | %   | 85~110   |
| 额定功率<br>Rated power                  | W   | 30       |
| 额定行程<br>Rated stroke                 | mm  | 2.8      |
| 全行程<br>Full stroke                   | mm  | ≥ 6.1    |
| 工作油压<br>Working oil pressure         | Мра | ≤ 21     |
| 防护等级<br>Degree of protection         |     | IP65     |
| 操作频率<br>Operating frequency          | T/h | 12000    |
| 通电持续率<br>Power on duration           | %   | 100      |
| 绝缘等级<br>Insulation class             |     | H(180)   |
| 电气连接方式<br>Electrical connection mode |     | DIN43650 |

## 力 - 位移特性曲线

#### F-S characteristic curve

