

Explosion-proof explosion-proof

DC 12V

Other can be customized

- Suitable for mine explosion-proof two-way control solenoid valve
- Equipped with manual emergency device •
- Equipped with low power consumption chip



Outline and connection dimensions



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6-Ø5.20通孔

| technical parameter | | |
|----------------------------|-----|---------------------------|
| Ambient temperature | °C | -25~50 |
| Voltage fluctuation range | % | $85 \sim 110$ |
| Rated power | W | 2 |
| Rated stroke | mm | 1.2 |
| Full stroke | mm | ≥ 2.2 |
| 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 | | Four-pin aviation plug |

F-S characteristic curve



matters needing attention

指示灯2

116.80

 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 !

The sample data comes from the laboratory environment and is only for reference. If your company needs the latest data or has special needs, please contact Boye hydraulic engineer.