

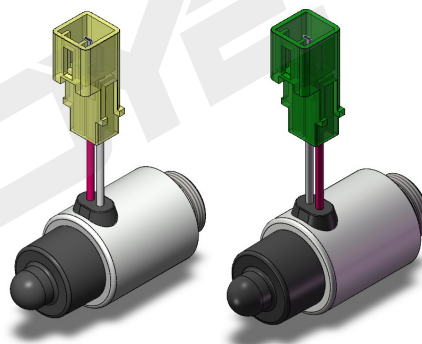
BYS16-30-01MLT/02MLT

Electromagnet for high-speed switching valve

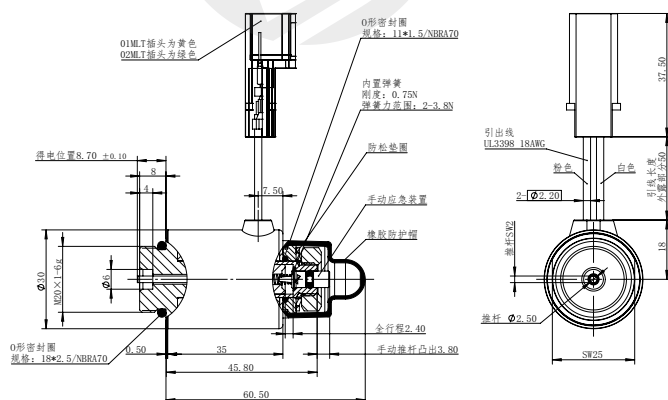
- Applicable to high-speed on-off valves
- Comes with return spring
- Built-in manual emergency device
- Coil full plastic sealing process

DC 12V
DC 24V

Other can be customized



Outline and connection dimensions



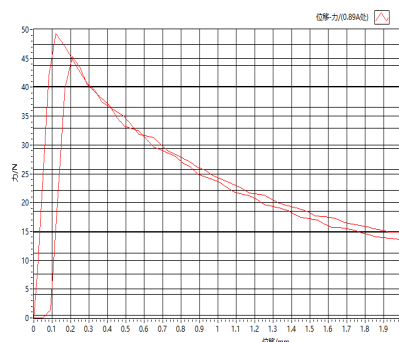
technical parameter

Ambient temperature	℃	-25~50
Voltage fluctuation range	%	85 ~ 110
Rated power	W	17
Rated stroke	mm	0.5
Full stroke	mm	≥ 2.4
Working oil pressure	Mpa	≤ 10
Degree of protection		IP67
Operating frequency	T/h	12000
Power on duration	%	100
Insulation class		H(180)
Electrical connection mode		双引线 +KET118 2M

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



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.