

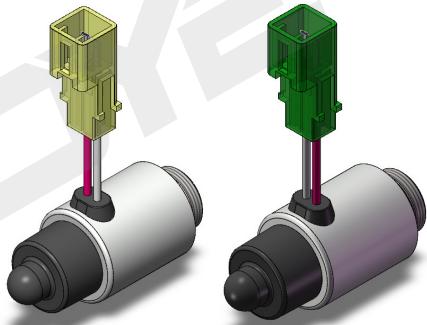
# BY516-30-01MLT/02MLT

## Electromagnet for high-speed switching valve

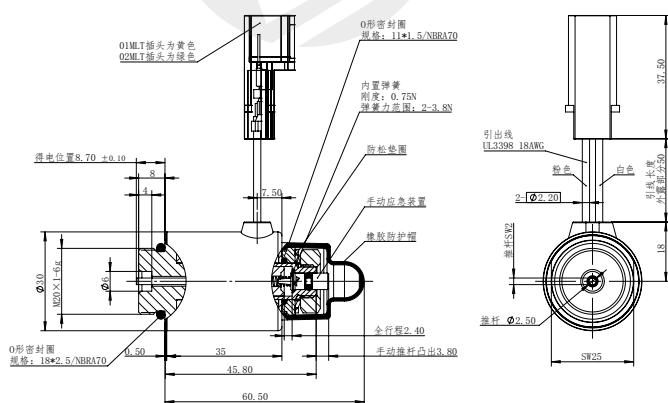
**DC 12V**  
**DC 24V**

Other can be customized

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



## Outline and connection dimensions



technical parameter		
Ambient temperature	°C	-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 +KET1182M

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BYB

### 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

