BYM10-50M-01D

DC 12V DC 24V

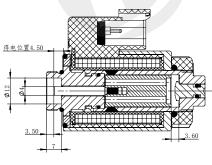
Solenoid for threaded cartridge valve

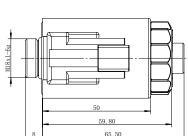
Other can be customized

- Applicable to SVS-50 Series of electro-hydraulic threaded cartridge valves
- Threaded connection, coil can be replaced without stopping
- Equipped with manual emergency device
- Coil inner hole φ 19. All-plastic sealing process



Outline and connection dimensions

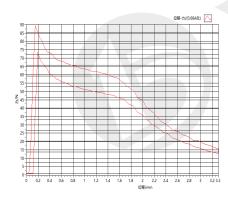






technical parameter		
Ambient temperature	°C	-25~50
Voltage fluctuation range	%	85~110
Rated power	W	25
Rated stroke	mm	2.5
Full stroke	mm	≥ 3.6
Working oil pressure	Мра	≤ 35
Degree of protection		IP67
Operating frequency	T/h	12000
Power on duration	%	100
Insulation class		H(180)
Electrical connection mode		DT04-2P

F-S characteristic curve



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!