BYJ12-27-01G

AC solenoids for hydraulics valves

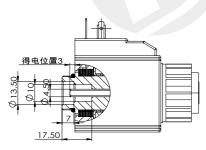
AC 110V 50HZ AC 220V 50HZ

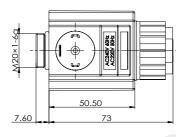
Other can be customized

- 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 φ20
- Encapsulated in BMC thermosetting plastic



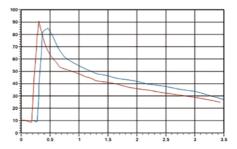
Outline and connection dimensions





technical parameter		
Ambient temperature	°C	-25~50
Voltage fluctuation range	%	$85 \sim 110$
Rated power	w	30
Rated stroke	mm	3
Full stroke	mm	≥ 6.5
Working oil pressure	Мра	≤ 21
Degree of protection		IP65
Operating frequency	T/h	12000
Power on duration	%	100
Insulation class		H(180)
Electrical connection mode		DIN43650

F-S characteristic curve



matters needing attention

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 !

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