BYS03-36-01G

DC solenoids for hydraulics valves

- Suitable for hydraulic solenoid directional valve
- screw connection
- Equipped with manual emergency device



DC 12V



Outline and connection dimensions



技术参数 /technical parameter		
Ambient temperature	°C	-25~50
Voltage fluctuation range	%	$85 \sim 110$
Rated power	W	25
Rated stroke	mm	2
Full stroke	mm	≥ 4.1
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

- 1. 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.