

LSV6-16S-2 NCSP

二位二通电磁阀 双向止回型

说明 DESCRIPTION

A solenoid operated, 2-way, 2-position, normally closed, poppet-type bi-directional cartridge valve.

二位，二通，常闭型座阀式电磁阀

工作 OPERATION

When de-energized, the valve blocks flow in both directions. When energized, the poppet shifts to allow flow in either direction.

失电时，此阀截止油液双向流动；

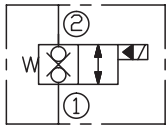
得电时，②到①，①到②互通。

手控应急 Operation of Manual Override Option

To override, push button in, twist counterclockwise 180° and release. In this position, the valve will remain open in a detented condition. To return to normal operation, push button in, twist clockwise 180° and release. Override will be detented in this position.

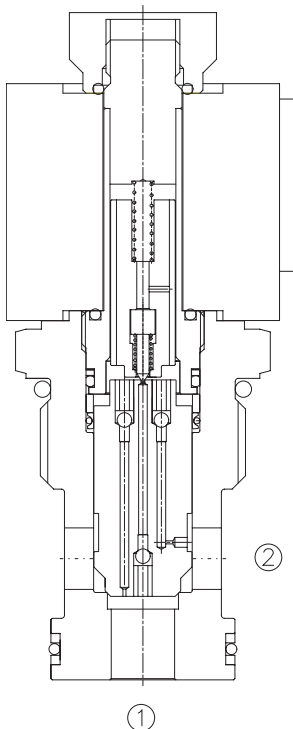
请按下按钮，再逆时针方向旋转 180°，后松开，②到①，①到②互通；请按下按钮，再顺时针方向旋转 180°，后松开，返回常态。

SYMBOL

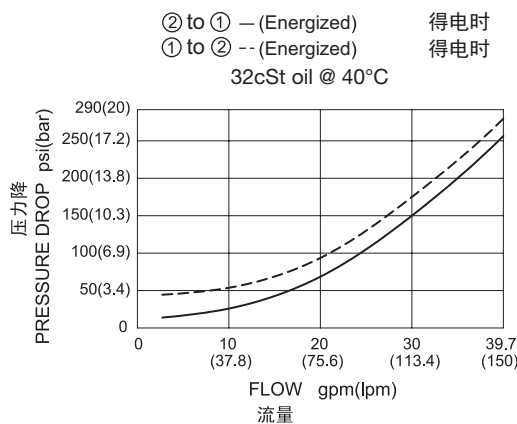


技术参数 SPECIFICATIONS

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|----------------------------------|---|
| 最大工作压力(Max. Operating Pressure): | 350bar |
| 流量(Flow): | See PRESSURE DROP VS.FLOW graph. |
| 内泄漏(Internal Leakage): | 5drops/min.(滴/分) max. at 350 bar |
| 温度(Temperature): | -40°F to +212°F(-40°C to +100°C) |
| 线圈额定负载(Coil Duty Rating): | Continuous from 85% to 115% of nominal voltage(连续工作电压) |
| 过滤(Filtration): | See page (参见) N-1 |
| 油液(Fluids): | Mineral-based fluids with viscosities of 7.4 to 420 cSt.(矿物油粘度) |
| 插孔(Cavity): | 16S-2, See page M-4 |
| 阀块材料(Body Material): | Steel & Ductile iron rated to 350bar 钢和球铁允许使用最大压力350bar |



压力 - 流量曲线 PRESSURE DROP VS.FLOW



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|---|--|---|
| <p>1 功能 LSV6= 电磁阀 Solenoid Valve</p> | <p>6 手控应急 空白 Blank= 无手控应急 None M= 手控应急 Manual Override</p> | <p>9 阀块油口 Body Porting 空白 Blank= 不带阀块 None 16T=SAE 16 8G=G 1</p> |
| <p>2 规格 Size 16S=16S 规格</p> | <p>7 电压 Voltage 1=12 VDC 2=24 VDC 3=110 VAC 4=220 VAC</p> | <p>※ 阀块详见章节 K-10 其它螺纹油口也是可选择的 Other Porting Is Available</p> |
| <p>3 流道类型 Flow Path 2= 二通</p> | <p>8 线圈连接 Coil Connection D= Double Lead 双线 H= Hirschmann 三插 ER= Deutsch Connector(Water-proof Coil) 德意志插座 (防水线圈)</p> | |
| <p>4 模式 NC= 常闭 Normally Closed</p> | | |
| <p>5 类型 SP= 锥阀型 Poppet</p> | | |

安装尺寸 INSTALLATION DIMENSIONS

Coil Must Be Installed With Letter Up
安装线圈时，字母必须朝上。

Unit=Millimeters

