# LSV6-16-2 NCRP

## 二位二通电磁阀 常闭型

#### 说明 DESCRIPTION

A solenoid operated, 2-way, 2-position, normally closed, poppet-type cartridge valve with reverse flow energized.

二位,二通,常闭型座阀式电磁阀

## 工作 OPERATION

When de-energized, the valve acts as a check valve, allowing flow from 1 to 2, while blocking flow from 2 to 1.

When energized, the poppet lifts to open the 2 to 1 flow path. In this mode, flow is also allowed from 1 to 2.

失电时, ①到②相当于单向阀, ②到①关闭;

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

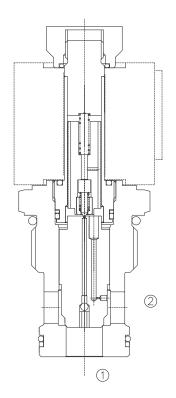


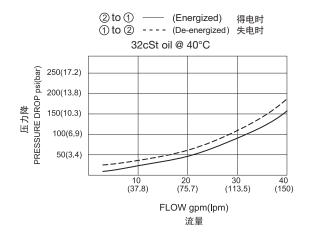
最大工作压力(Max. Operating Pressure): 350bar	
流量(Flow):	See PRESSURE DROP VS.FLOW graph.
内泄漏(Internal Leakage):	3 drops/min.(滴/分) max. at 350bar
温度(Temperature):	-40°F to +212°F(-40°C to +100°C)
线圈额定负载(Coil Duty Rating):	Continuous from 85% to 115% of nominal voltage(连续工作电压)
过滤(Filtration):	See page (参见) N-1
油液(Fluids): Mineral-ba	sed fluids with viscosities of 7.4 to 420 cSt.(矿物油粘度)
插孔(Cavity):	16-2,See page M-3
to the third (Dody Material).	

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







## 订货代号 TO ORDER

LSV6 - 16 - 2 NCR P - \* - \* \* - \* \* 1 2 3 4 5 6 7 8 9

1 功能

LSV6= 电磁阀 Solenoid Valve

2 规格 Size 16=16 规格

3 流道类型 Flow Path 2= 二通

4 模式

NCR= 常闭,得电双向流通 Normally Closed, Reverse Flow Energized 5 类型

P= 锥阀型 Poppet

6 手控应急

空白 Blank= 无手控应急 None M= 手控应急 Manual Override

7 电压 Voltage

1=12 VDC 2=24 VDC 3=110 VAC 4=220 VAC 8 线圈连接 Coil Connection

D= Double Lead 双线

ER= Deutsch Connector(Water-proof Coil) 德意志插座(防水线圈)

H= Hirschmann 三插

9 阀块油口 Body Porting

空白 Blank= 不带阀块 None 16T=SAE 16

**8G**=G 1

※ 阀块详见章节 K-9 其它螺纹油口也是可选择的 Other Porting Is Available

### 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

