LSV6-16S-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 .
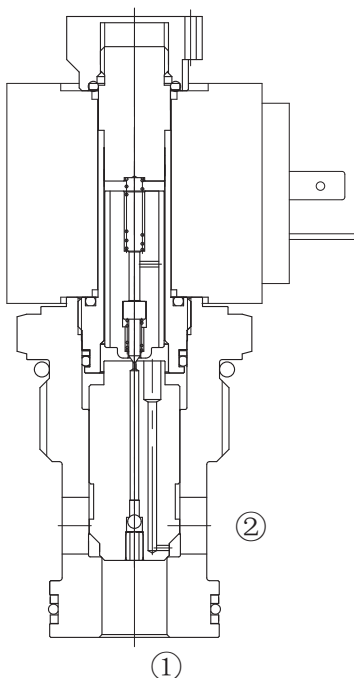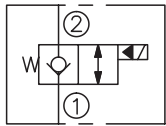
失电时，①到②相当于单向阀，②到①关闭；

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.

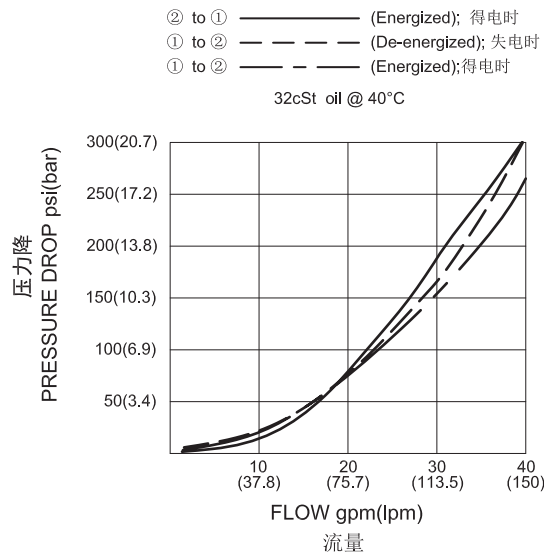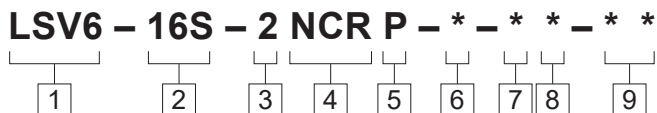请按下按钮，再逆时针方向旋转 180°，后松开，②到①，①到②互通；请按下按钮，再顺时针方向旋转 180°，后松开，返回常态。

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-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

② to ① ——————— (Energized); 得电时
① to ② — — — — — (De-energized); 失电时
① to ② —— — —— — (Energized);得电时

32cSt oil @ 40°C

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LSV6 – 16S – 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
16S=16S 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-10
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

扭矩 3-4Nm

线圈型号Coil:LC6-08-S-*

60.5

(38)HEX
安装扭矩 TORQUE
80-100Nm

49

②

①