LSV2-12-2 NORP

二位二通电磁阀 常开型

说明 DESCRIPTION

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

二位,二通,常开型座阀式电磁阀

工作 OPERATION

When de-energized, the poppet lifts to open flow from ② to ① . Flow is also open from ① to ② .

When energized ,the cartridge acts as a check valve, allowing flow from 1 to 2 while blocking flow from 2 to 1, after overcoming the solenoid force (requires 3.4 to 10.3 bar [50 to 150 psi).

失电时, ②到①互通;

得电时, ②到①关闭, 当①口压力超过电磁铁力, ①到②方向通。

手控应急 Operation of Manual Override Option

To override, push button in to activate. To return to normal valve function, release button. 请用工具按下并按住按钮,②到①关闭,松开按钮,返回常态。

SYMBOL



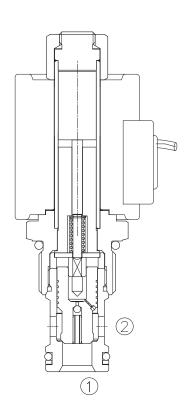
技术参数 SPECIFICATIONS

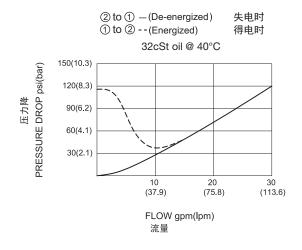
最大工作压力(Max	. Operatin	g Pressure): 207bar
流量(Flow):		See PRESSURE DROP VS.FLOW graph.
内泄漏(Internal Leakage):		3 drops/min.(滴/分) max. at 207bar
温度(Temperature)):	-40°F to +212°F(-40°C to +100°C)
线圈额定负载(Coil Du	ty Rating):	Continuous from 85% to 115% of nominal voltage(连续工作电压)
过滤(Filtration):		See page (参见) N-1
油液(Fluids):	Mineral-b	ased fluids with viscosities of 7.4 to 420 cSt.(矿物油粘度)
插孔(Cavity):		12-2,See page M-3

阀块材料(Body Material):

6061-T6 aluminum alloy rated to 207bar, Steel & Ductile iron rated to 350bar 6061-T6铝,允许使用最大压力207bar 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



1 功能

LSV2= 电磁阀 Solenoid Valve

2 规格 Size 12=12 规格

3 流道类型 Flow Path 2= 二通

4 模式

NOR= 常开,双向流通 Normally Open, Reverse Flow De-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 H= Hirschmann 三插 C= Conduit 带嵌套

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

B= Double Spade 双插

9 阀块油口 Body Porting

空白 Blank= 不带阀块 None

10T=SAE 10

12T=SAE 12 **6G**=G 3/4

8G=G 1

※ 阀块详见章节 K-8

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

