LSV3-08-2 NCP

二位二通电磁阀 (先导控制用)

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 in both directions until pressure rating is achieved. When pressure on port 1 exceeds rating, flow is allowed to pass from 1 to 2. When energized the needle point lifts to allow flow in both directions. Port 2 is recommended as the load-holding port.

失电时,此阀截止油液双向流动,直到①处的压力超过额定值,油液可以从①到②;得电时,②到①,①到②互通,建议油口②为负载保持油口。

SYMBOL

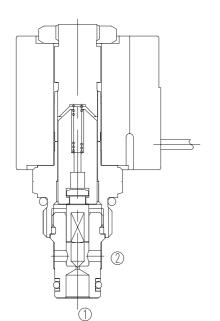


技术参数 SPECIFICATIONS

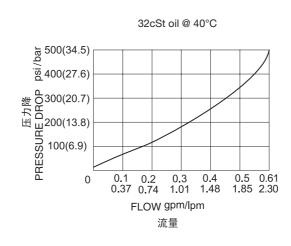
最大工作压力(Max. Opera	ng Pressure):	207bar
流量(Flow):	· · · · · · · · · · · · · · · · · · ·	to 2.3lpm(0.61gpm)
内泄漏(Internal Leakage):	2 drops/min.(濱	引分)max. at 207bar
温度(Temperature):	-40°F to +212°	F(-40°C to +100°C)
线圈额定负载(Coil Duty Rating)	Continuous from 85% to 115% of nominal	voltage(连续工作电压)
过滤(Filtration):	S	See page (参见) N-1
油液(Fluids): Minera	based fluids with viscosities of 7.4 to 42	
插孔(Cavity):		08-2,See page M-1

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

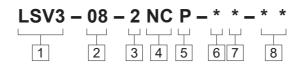


压力 - 流量曲线 PRESSURE DROP VS.FLOW





订货代号 TO ORDER



1 功能

LSV3= 电磁阀 Solenoid Valve

2 规格 Size 08=08 规格

3 流道类型 Flow Path 2= 二通

4 模式

NC= 常闭 Normally Closed

5 类型

P= 锥阀型 Poppet

6 电压 Voltage

8=24

1=12 VDC 2=24 VDC 3=110 VAC 4=220 VAC 5=10 VDC 7=48 VDC

7 线圈连接 Coil Connection

D= Double Lead 双线 S= Single Lead 单线 H= Hirschmann 三插

VAC

ER= Deutsch Connector(Water-proof Coil) 德意志插座(防水线圈) 9 阀块油口 Body Porting

空白 Blank= 不带阀块 None

4T=SAE 4

6T=SAE 6

2G=G 1/4

3G=G 3/8

※ 阀块详见章节 K-1

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

