

TSV2-08-2NCP 二位二通电磁阀 常闭型

二位, 二通, 常闭型座阀式电磁阀 A solenoid operated, 2-way,2-position, normally closed, poppet-type cartridge valve.

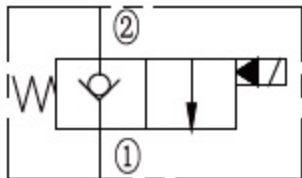


工作原理 OPERATION

失电时, ①到②相当于单向阀, ②到①关闭; 得电时, ②到①开启。

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.



手控应急 OPERATION OF MANUAL OVERRIDE OPTION

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

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.

技术参数 SPECIFICATIONS

工作压力(Operating Pressure): 207bar

流量 (Flow): 查看压力-流量曲线 See PRESSURE DROP VS. FLOW graph

内泄漏 (Internal Leakage): 2 drops/min (滴/分). max. at 207bar

温度 (Temperature): -40°C → +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)

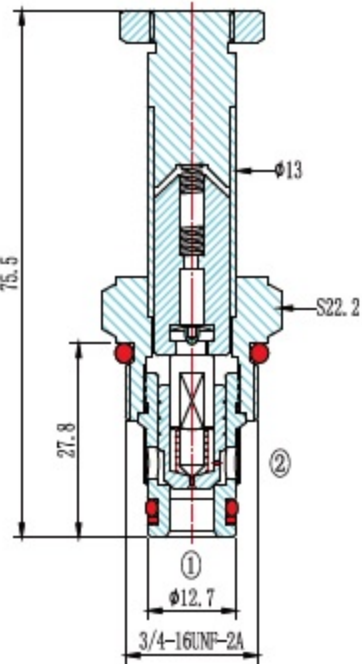
油液 (Fluids): Mineral-based fluids with viscosities of 7.4 to 420 cSt. (矿物油粘度)

插孔 (Cavity): 08-2

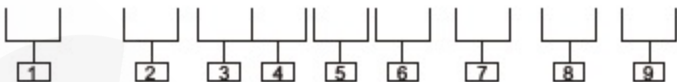
阀块材料 (Body Material):

6061-T6 铝, 允许使用最大压力 207bar, 钢材, 允许使用最大压力 350bar

6061-T6 aluminum alloy rated to 207bar, Steel & Ductile iron rated to 350bar



TSV2-08-2NCP-\*\*-\*\*-\*\*-\*\*



1. 功能 Function: TSV2= 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 Model

NC= 常闭 Normally Closed

5. 类型 Type

P= 锥阀型 Poppet

6. 手控应急 Manual emergency

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

7. 线圈连接 Coil Connection

D= Double Lead 双线

S= Single Lead 单线

H= Hirschmann 三插

8. 电压 Voltage

12=12 VDC; 24=24 VDC; 110=110 VAC; 220=220 VAC

9. 阀块油口 Body Porting:

空白 Blank= 不带阀块 None; 4T=SAE4; 6T=SAE6; 2G=G1/4; 3G=G3/8

其它螺纹油口也是可选择的 Other Porting is Available

压力-流量曲线 PRESSURE DROP VS. FLOW

32cSt oil @ 40° C

