

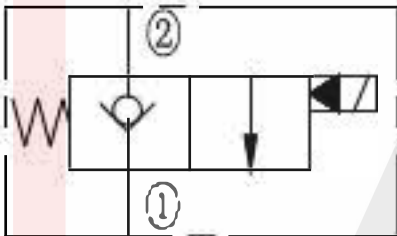
TSV2-08-2NCP 二位二通电磁阀 常闭型

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.



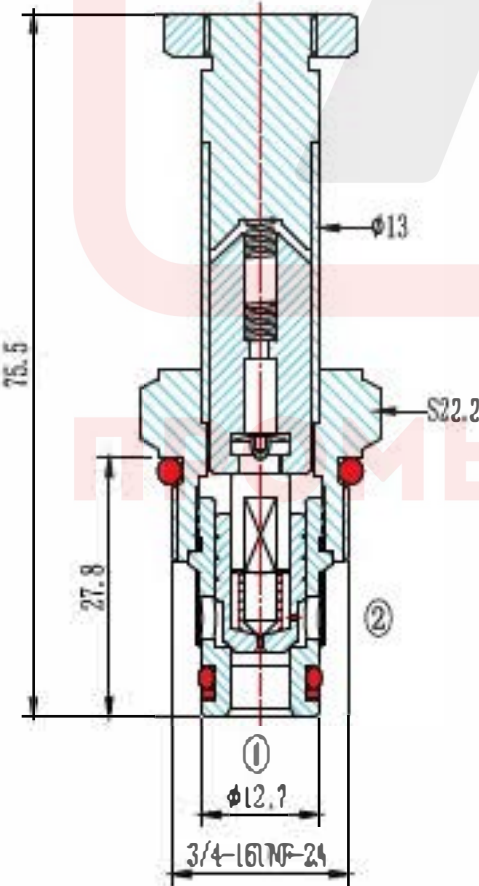
手控应急 OPERATION OF MANUAL OVERRIDE OPTION

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。

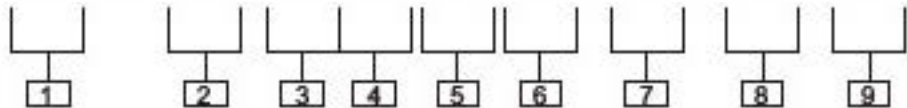
To override, push button in, twist counterclockwise 180° and release.
In this position, the valve will remain open in a detented condition.
To return to normal operation, push button in, twist clockwise 180° and release. Override will be detented in this position.

技术参数 SPECIFICATIONS

工作压力(Operating Pressure):	207 bar
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 207 bar
流量(Temperature):	-40℃ → +100℃
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 420cSt. (矿物油粘度)
插孔(Cavity):	08-2
阀体材料(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 350 bar



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



1. 功能 Function:	TSV2= 电磁阀Solenoid Valve
2. 规格 Size:	08=08 规格
3. 流量规格 Flow Path	2=二通
4. 模式 Model	NC=常闭Normally Closed
5. 阀型 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的 Other Porting is Available

压力-流量曲线 PRESSURE DROP VS. FLOW
32cSt oil @ 40° C

