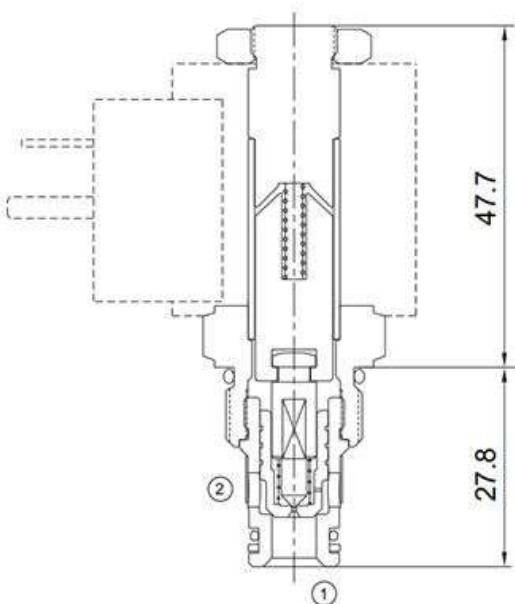
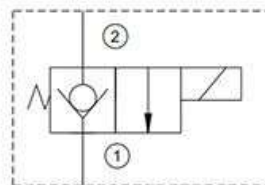




MSV2-08-2NCP

二位二通电磁阀(常闭型)
2-Way, 2-Position
(Normally Closed)

机能符号 Symbol



技术参数 Specifications

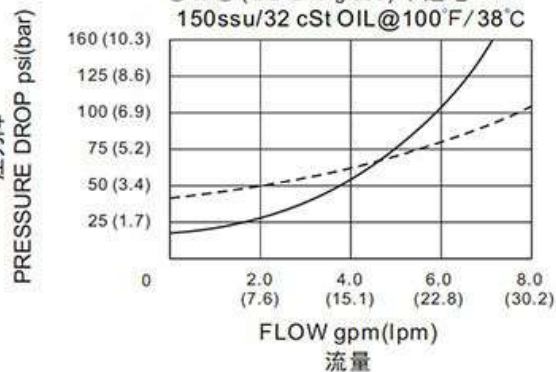
· 工作压力 Operating Pressure	207BAR
· 流量 Flow	30.2L/min
· 内泄漏 Internal Leakage	2drop/min.max.at operating pressure
· 温度 Temperature	-30°C to +120°C (-22°F to +250°F)
· 插孔 Cavity	08-2 see page K-9
· 流体 Fluids	Mineral-based fluids with viscosities of 7.4 to 420 cSt.

产品特性 Features

- 硬化处理, 零件耐久性强
Hardened, precision ground parts for durability
- 工业通用插孔
Industry common cavity
- 高效能的电磁铁结构
Efficient wet-armature construction
- 可持续工作的电磁铁
Continuous-duty solenoid
- 紧凑的结构
Compact size

压力-流量性能曲线
Performance Curve Pressure
Drop vs. Flow

② to ① (Energized) 通电 ——
① to ② (DE-Energized) 不通电 ---
150ssu/32 cSt OIL @ 100°F/38°C



工作 Operation

当电磁阀不通电时, ①到②相当于单向阀, ②到①关闭

当电磁阀通电时, ②到①均开启。

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.



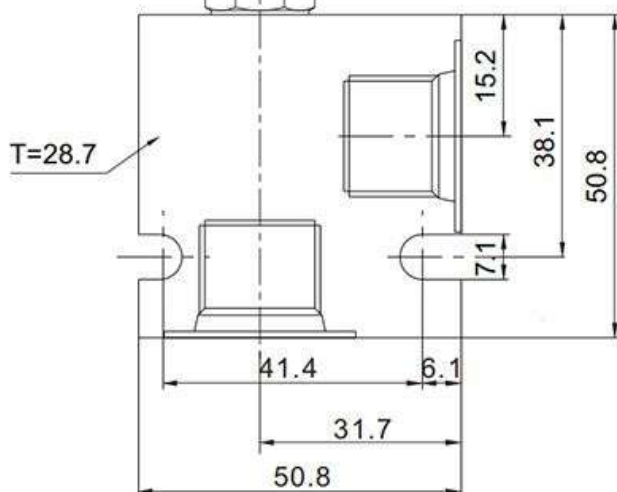
可选应急手控
Optional emergency manual control

HEX 19
扭矩TORQUE 6.8Nm max.

MC*-13-C-***

HEX 22.2
扭矩TORQUE 27.1Nm max.

T=28.7



订购型号 Order Type

MSV2-08-2NCP - * - * - * * * - * *

I II III IV V VI VII

I. 手控应急 Manual Emergency
空白=无手控应急 Not Manual
M=手控应急 Manual Emergency

III. 电压 Voltage
12=12V
24=24V
110V=110V
220V=220V

IV. 线圈连接 Coil Connection
A=安普插头 Amp Plug
B=插片 Double Spade
D=双线引出 Double Lead
S=单线引出 Single Lead
H=DIN43650

V. 电流类型 Current Type
D=直流电 Direct current
A=交流电 Alternating current

VI. 阀块材质 BODY MATERIAL
A=6061-T6铝
耐压强度207Bar
6061-T6 aluminum
alloy rated at 207Bar
S=钢材 耐压强度350Bar
steel rated at 350Bar

VII. 阀块油口 BODY PORTING
4T=SAE 4T
8T=SAE 8T
3G=G3/8
3N=NPT3/8
其他螺纹油口是可选的
Other porting is available