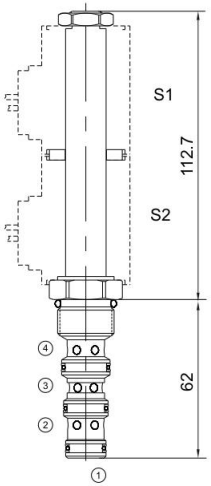
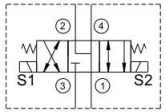
MSV10-47D

三位四通电磁阀
4-Way,3-Posotion



机能符号 Symbol



技术参数 Specifications

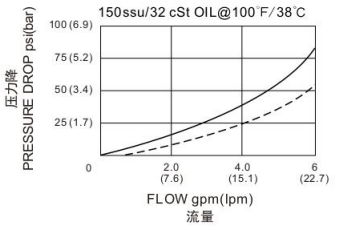
· 工作压力 Operating Pressure	240BAR
· 流量 Flow	23L/min
· 内泄漏 Internal Leakage	164ml/min.max.at operating pressure
· 温度 Temperature	-30°C to +120°C(-22°F to+250°F)
· 插孔 Cavity	10-4 see page K-12
· 流体 Fluids	Mineral-based fluids with viscosities of 7.4 to 420 cSt.

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

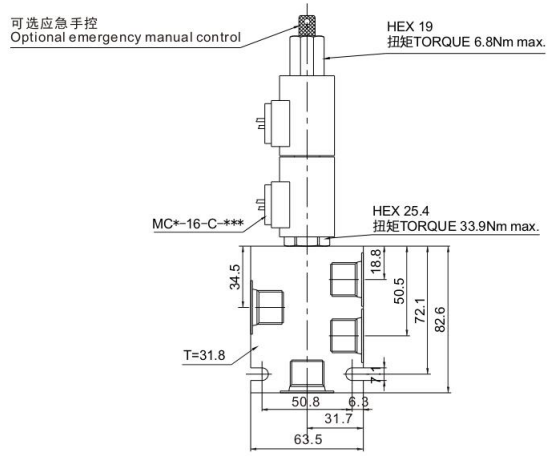
③ to ② or ③ to ④ or ④ to ① ——
② to ① or ② to ④ – – –



工作 Operation

断电时，阀截止③油口，而允许油液从②流向①或从④流向①
线圈 S1 通电时，允 许油液从 ③ 流向 ④，以及从 ② 流向 ①。
线圈 S2 通电时，油液可以从 ③ 流 向 ②，以及从 ④ 流向 ①。
When de-energized, the valve blocks inlet port ③, while allowing flow from ② and ④ to ①.
When coil S1 is energized, flow is allowed from ③ to ④, and from ② to ①.
When coil S2 is energized, flow is allowed from ③ to ②, and from ④ to ①.

安装尺寸 INSTALLATION DIMENSIONS



E

订购型号 Order Type

MSV10-47D * – * – * * * – * *

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

Ⅱ. 油封 Seal-Kits
N=丁腈橡胶 Buna N
V=氟橡胶 Viton

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
6T=SAE 6T
8T=SAE 8T
3G=G3/8
3N=NPT3/8
其他螺纹油口是可选择的
Other porting is available