

模块式电磁换向阀 MDWE6 系列

MANIFOLD SOLENOID DIRECTIONAL VALVES MDWE6 SERIES



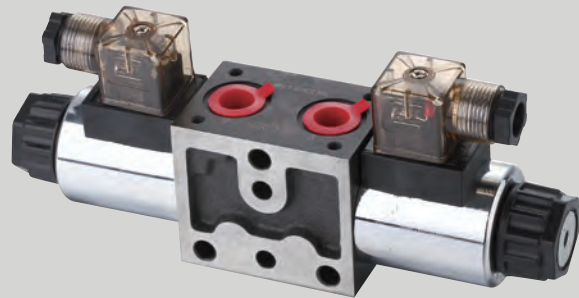
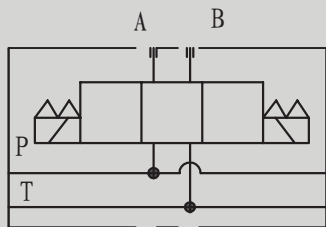
MDWE6阀组系列是一种新型的模块式换向阀组，主要由泵侧模块，换向阀模块，叠加阀，侧盖模块以及相应的安装配件组成。模块式阀组可以不通过油路块而直接与油管连接，这种紧凑的结构设计使阀组安装尺寸更小，同时也节省了油路块的成本。

MDWE6 series modular directional valves is a new design including Pump side inlet element,directional valve element,modular valve element,side outlet element and mounting kit. Hose can be connected with MDWE6 valve directly without manifold,the compact design of the structure make the mounting size smaller and save the cost of manifold .

换向阀模块 MWE6

MODULAR DIRECTIONAL VALVE ELEMENTS MWE6

符号 SYMBOL



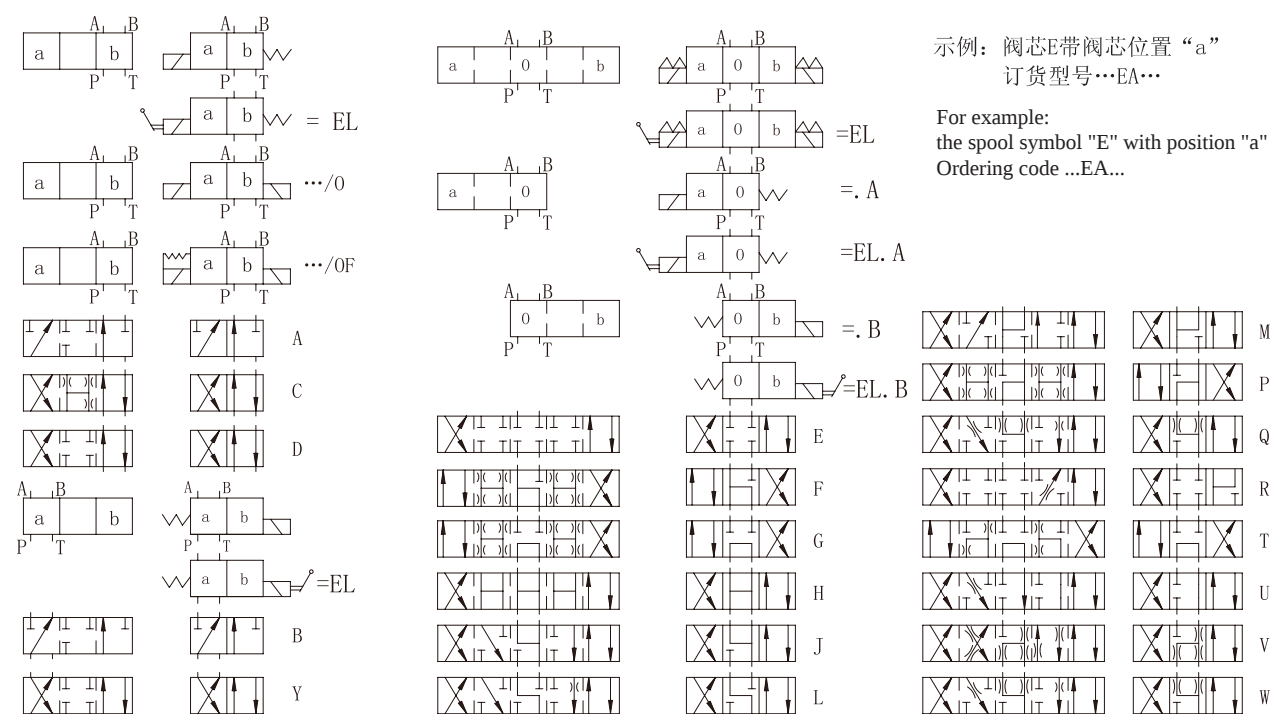
MWE6型方向控制阀是电磁铁操纵的换向阀，用以油液控制的开启、停止和换向。

MWE6 series directional control valves are solenoid operated directional spool valves,these valves are used to the start,stop and direct flow.

技术参数 Technical data

|                                                         |                                                                   |
|---------------------------------------------------------|-------------------------------------------------------------------|
| 通径/ Size                                                | 6                                                                 |
| 最大流量/ Max flow rate (L/min)                             | 40                                                                |
| 工作压力/ Operating pressure (MPa)                          | 31                                                                |
| 阀体（材料）表面处理<br>Valve body ( Material ) Surface treatment | 铸件表面磷化处理 casting phosphating surface                              |
| 油液清洁度 Oil cleanliness                                   | NAS 1638级和ISO4406 20/18/15级 NAS class 1638和ISO4406 class 20/18/15 |

## 机能符号 Spool symbols



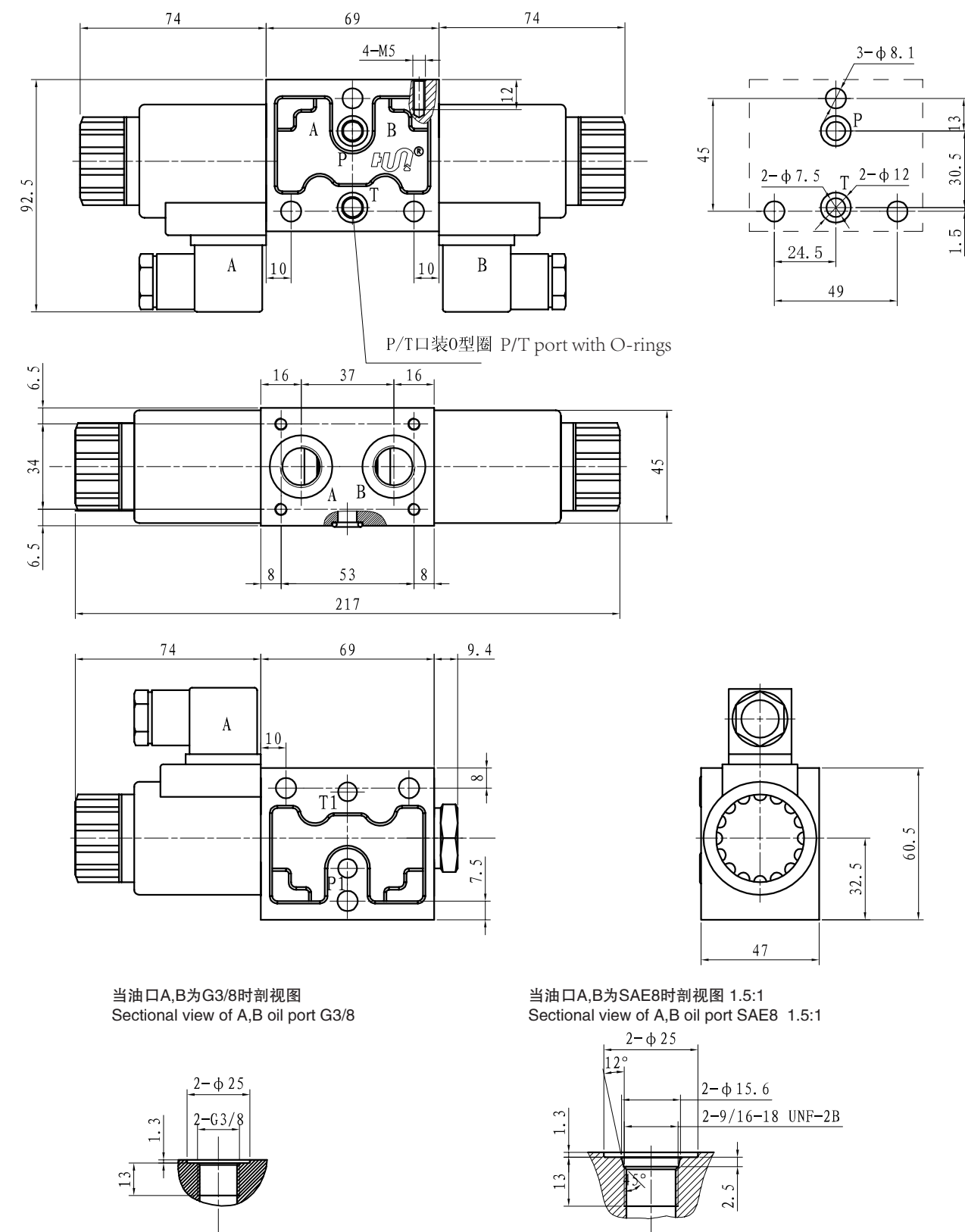
## 订单选型 Ordering Details

|     |   |   |   |    |   |   |   |      |   |     |   |   |   |   |
|-----|---|---|---|----|---|---|---|------|---|-----|---|---|---|---|
| MWE | 6 | * | E | 60 | / | * | * | DC24 | N | Z5L | / | * | * | * |
|-----|---|---|---|----|---|---|---|------|---|-----|---|---|---|---|

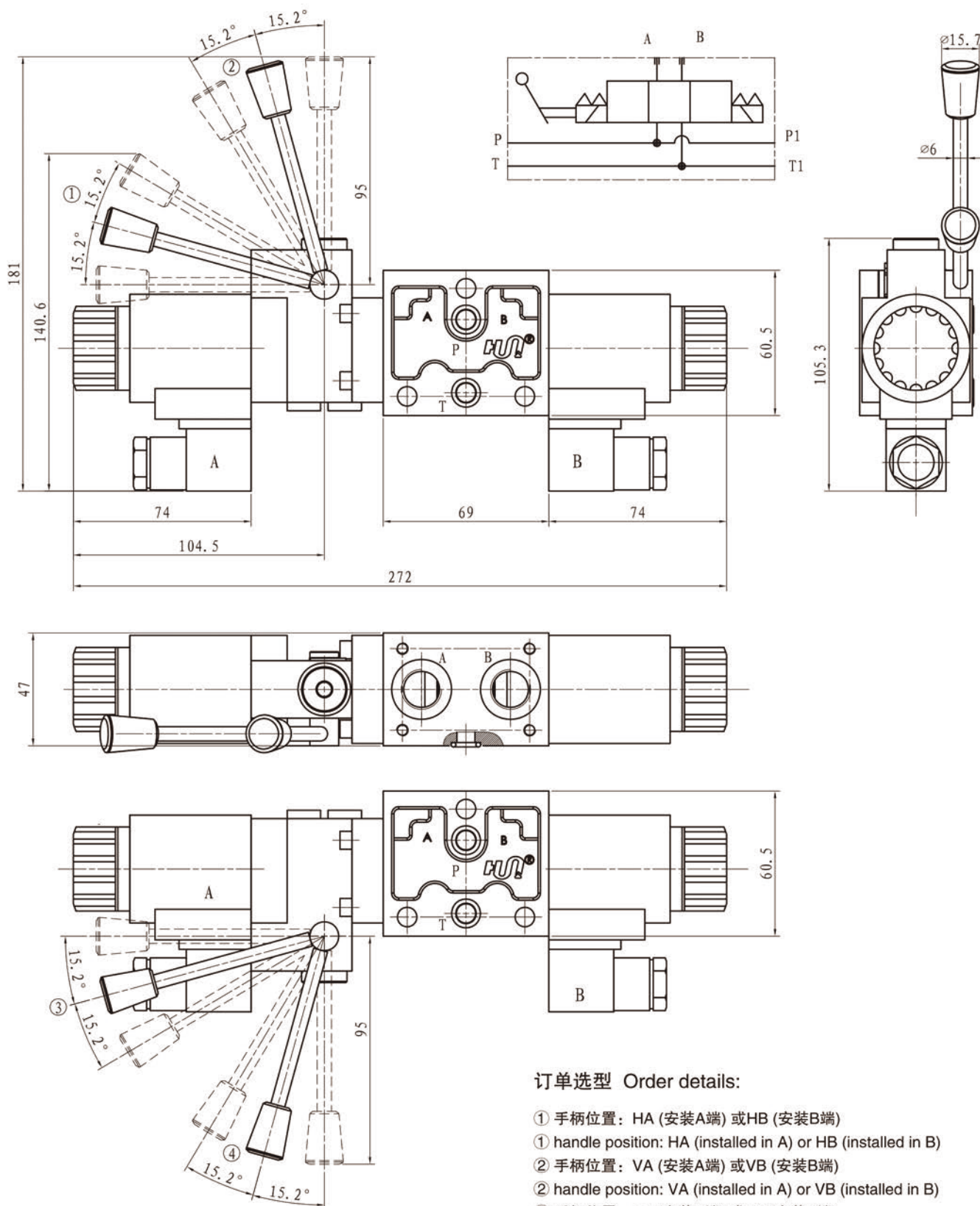
  

|          |             |                                                                                      |                 |                                                                        |                                                                                                                      |                                                 |                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|----------|-------------|--------------------------------------------------------------------------------------|-----------------|------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 型号 Model | 通径 6 Size 6 | 1、无=不带手动换向模块<br>2、EL=带手动换向模块<br>1.No code=Without hand lever<br>2.EL=With hand lever | 机能符号 Spool type | 系列号 60=60螺纹连接电磁铁<br>Series 60=60 Solenoid coils with thread connection | 无=弹簧复位;O=无复位弹簧;OF=带定位器<br>No code=With spring return;O=Without spring return<br>OF=Without spring return with detent | 螺纹连接 Threaded connection<br>无=G3/8 No code=G3/8 | 电压 Voltage DC12;DC24 ;AC110;AC220 | For further details 附加说明<br>无=丁晴橡胶 V=氟橡胶<br>No code=NBR seals<br>V=FPM seals<br>无=无插装节流器 B0.8=节流孔径0.8<br>B10=节流孔径1.0;B12=节流孔径1.2<br>No code=Without orifice insert<br>B08=Orifice size0.8mm<br>B10=Orifice size1.0mm<br>B12=Orifice size1.2mm<br>Z5L=带灯大方形插头<br>ZC=防水插头<br>Z5L=Large quadrate plug with light<br>ZC=Waterproof connector<br>N=有故障检查按钮;无=没有故障检查按钮<br>N =With concealed manual override<br>No Code =Without concealed manual override |
|----------|-------------|--------------------------------------------------------------------------------------|-----------------|------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## 外形及安装尺寸 External Dimensions and Fittings



► 安装尺寸 Installation Dimensions



订单选型 Order details:

- ① 手柄位置: HA (安装A端) 或HB (安装B端)
- ① handle position: HA (installed in A) or HB (installed in B)
- ② 手柄位置: VA (安装A端) 或VB (安装B端)
- ② handle position: VA (installed in A) or VB (installed in B)
- ③ 手柄位置: H1 (安装A端) 或H9 (安装B端)
- ③ handle position: H1 (installed in A) or H9 (installed in B)
- ④ 手柄位置: V1 (安装A端) 或V9 (安装B端)
- ④ handle position: V1 (installed in A) or V9 (installed in B)