# MEP series

## 2/2 WAY N.C. PLUNGER TYPE DIRECT ACTING **SOLENOID VALVE**

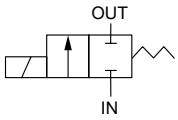
Selection table

Seal material

Caution for safety
(Read before installing)




**2/2 N.C.**




## Specification

- IP65 100% ED coil
- Opening: 5~20 ms, Closing: 10~40 ms

## Power consumption

| Coil power | 4 | 5 | 3E |
|---|---|---|---|
| AC (VA) | 19.5 | 23.0 | 9.2 |
| DC (W) | 15.0 | 18.5 | 10.0 |

## Weight

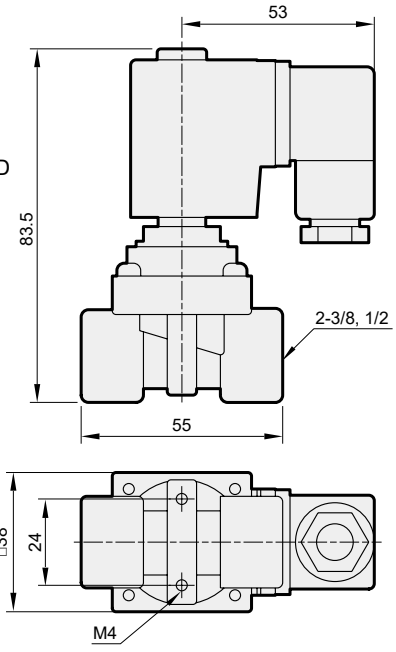
| Model | | MEP | | |
|---|---|---|---|---|
| Code \ Coil | | 4 | 5 | 3E |
| N.W (kg) | 10 | 0.44 | 0.52 | 0.74 |
| | 15 | 0.41 | 0.49 | 0.71 |

## Order example

MEP — 10 — 0 — N — 4 — □ — AC110 — □

- **MODEL**
- **CODE**: **10**: 3/8; **15**: 1/2
- **ORIFICE**: **0**: Standard
- **SEAL MAT'L**: **N**: NBR; **J**: EPDM; **V**: Viton
- **COIL**: **4**: #4; **5**: Bigger; **3E**: Explosion-Proof (*)
- **PLUG**: Blank: DIN; **D**: LED; **G**: 1/2" NPT
- **VOLTAGE**: **AC220**V(50/60)Hz; **AC110**V(50/60)Hz; **DC24**V
- **PORT THREAD**: Blank: Rc thread; **G**: G thread; **NPT**: NPT thread

* Explosion-Proof (**3E**) coil with LED (**D**) plug is not applicable.




## Specification

| Model **MEP**: Forged brass body, pressure forming S.S. plate, for water, air. 2/2 way N.C. | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Code (Port) | Seal mat'l | Coil | Orifice mm | Temp.°C | | | | | | Working press. (0~ bar) | | | | | | VAC. Torr | | | | | | CV |
| | | | | Coil 4 | | Coil 5 | | Coil 3E | | Coil 4 | | Coil 5 | | Coil 3E | | Coil 4 | | Coil 5 | | Coil 3E | | |
| | | | | N | J,V | N | J,V | N | J,V | AC | DC | AC | DC | AC | DC | AC | DC | AC | DC | AC | DC | |
| 10(3/8)<br>15(1/2) | N<br>J<br>V | 4<br>5<br>3E | 15 | -5<br>~<br>80 | -10<br>~<br>90 | -5<br>~<br>80 | -10<br>~<br>145 | -5<br>~<br>80 | -10<br>~<br>145 | 0.5 | 0.2 | 1.2 | 0.5 | 0.2 | 0.1 | 400 | 600 | 10 | 400 | 600 | 700 | 2.4 |