

# MVSE-510 series

## SOLENOID VALVE



Selection table



Technical data



Caution for safety  
(Read before installing)



### Specification

| Model                    | 4E1                           | 4E2    |
|--------------------------|-------------------------------|--------|
| Bore No.                 | 15A                           |        |
| Port size                | 1/2                           |        |
| No. of port              | 5                             |        |
| No. of position          | 2                             |        |
| Medium                   | Air                           |        |
| Operating perssure range | 0.2~0.7 MPa                   |        |
| Proof pressure           | 1 MPa                         |        |
| Effective orifice        | 65 mm <sup>2</sup>            |        |
| Reponse time             | 60 ms                         |        |
| Ambient temperature      | -5~+50°C (No freezing)        |        |
| Voltage                  | AC110V, 220V (50/60)Hz, DC24V |        |
| Power consumption        | AC=13/11VA, DC=10W            |        |
| Available voltage range  | ±10%                          |        |
| Insulation class         | H class                       |        |
| Weight                   | 1523 g                        | 1808 g |

### Order example of valve

**MVSE - 510 - 4E2 - AC110 - L - G**

MODEL

BODY  
WIDTH

4: 4 way (5 port)

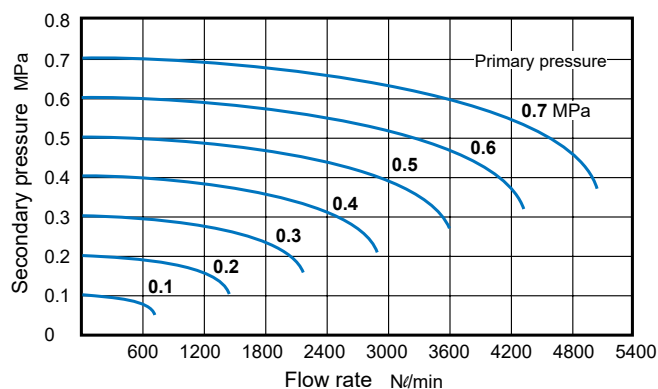
E1: Single Solenoid  
E2: Double Solenoid

VOLTAGE  
AC220V(50/60)Hz  
AC110V(50/60)Hz  
DC24V

ELECTRIC CONNECTION  
Blank: DIN terminal  
L: DIN terminal with LED indicator

PORT THREAD  
Blank: Rc thread  
G: G thread  
NPT: NPT thread

### Flow features

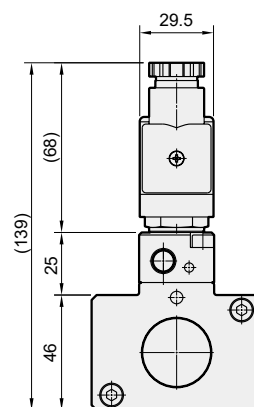
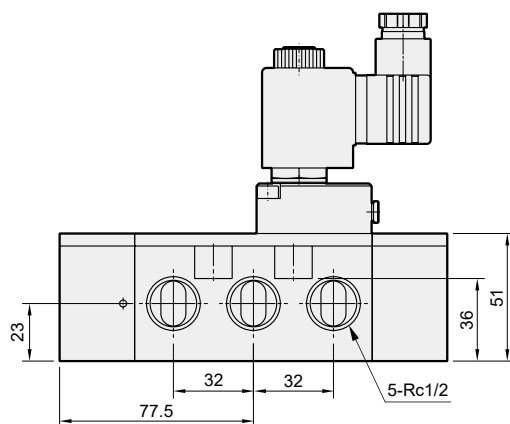
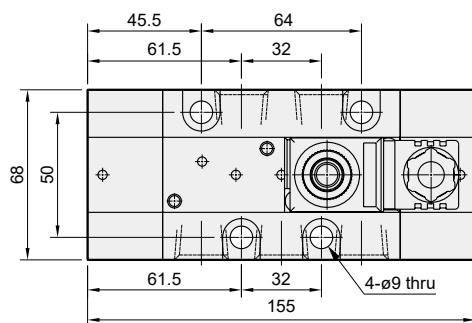
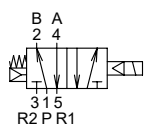


# MVSE-510 Dimensions

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### MVSE-510-4E1



### MVSE-510-4E2

