

# MVSY-156 series

## SOLENOID VALVE



Mindman

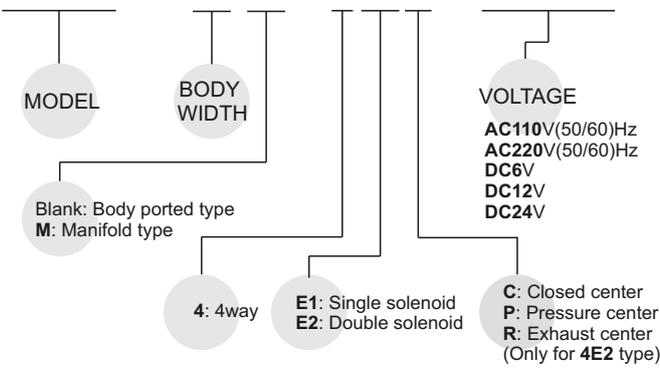


### Specification:

| Model                    | MVSY-156-4E1                            | MVSY-156-4E2            | MVSY-156-4E2C.P.R |
|--------------------------|---|-------------------------|-------------------|
| Bore No.                 | 6A                                      |                         |                   |
| Port size                | PT1/8                                   |                         |                   |
| No. of port              | 5                                       |                         |                   |
| No. of position          | 2                                       | 3                       |                   |
| Medium                   | Air                                     |                         |                   |
| Operating pressure range | 1.5~7 kgf/cm <sup>2</sup>               | 2~7 kgf/cm <sup>2</sup> |                   |
| Proof pressure           | 10 kgf/cm <sup>2</sup>                  |                         |                   |
| Effective orifice        | 13 mm <sup>2</sup>                      | 7.5 mm <sup>2</sup>     |                   |
| Response time            | 19 ms                                   | 32 ms                   |                   |
| Ambient temperature      | +5~+50°C                                |                         |                   |
| Voltage                  | AC110V, AC220V (50/60)Hz, DC6/12/24V    |                         |                   |
| Power consumption        | AC=1.6 / 2.5VA, DC=1.2W (LED indicator) |                         |                   |
| Available voltage range  | ±10%                                    |                         |                   |
| Insulation class         | F class                                 |                         |                   |
| Weight                   | 68g                                     | 87g                     | 96g               |

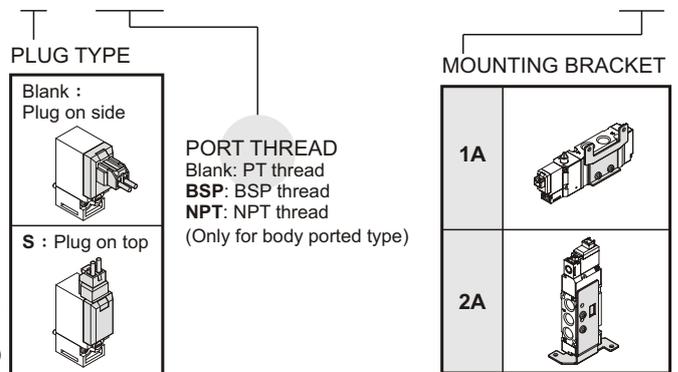
### Order example of valve:

**MVSY – 156M – 4E2C – AC110 – S – BSP**



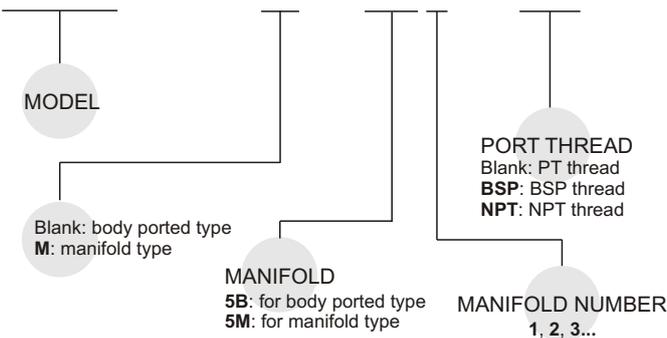
### Order example of bracket:

**MVSY – 156 – 1A**

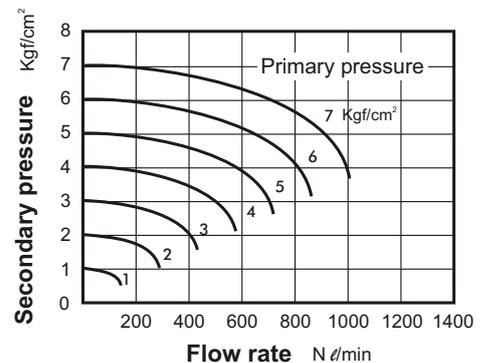


### Order example of manifold:

**MVSY – 156M – 5M3 – BSP**



### Flow features:



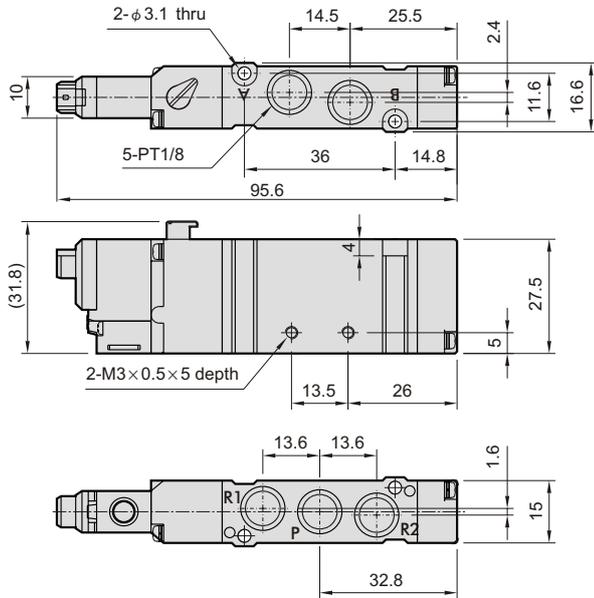
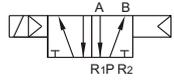
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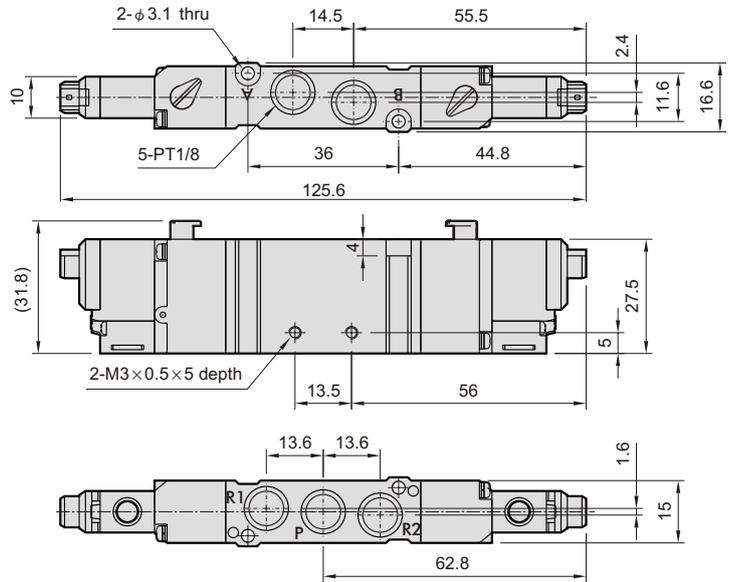


### Dimensions:

#### MVSY-156-4E1



#### MVSY-156-4E2

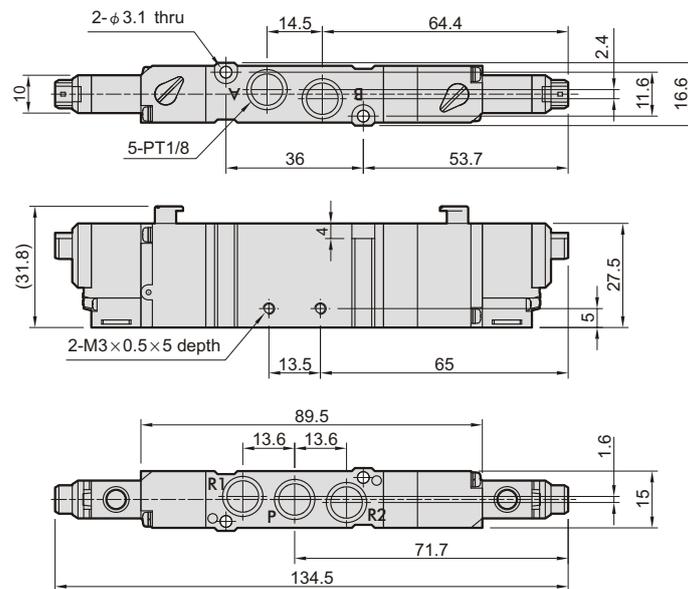
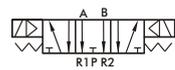
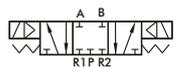


#### MVSY-156-4E2C.PR

#### MVSY-156-4E2C

#### MVSY-156-4E2P

#### MVSY-156-4E2R



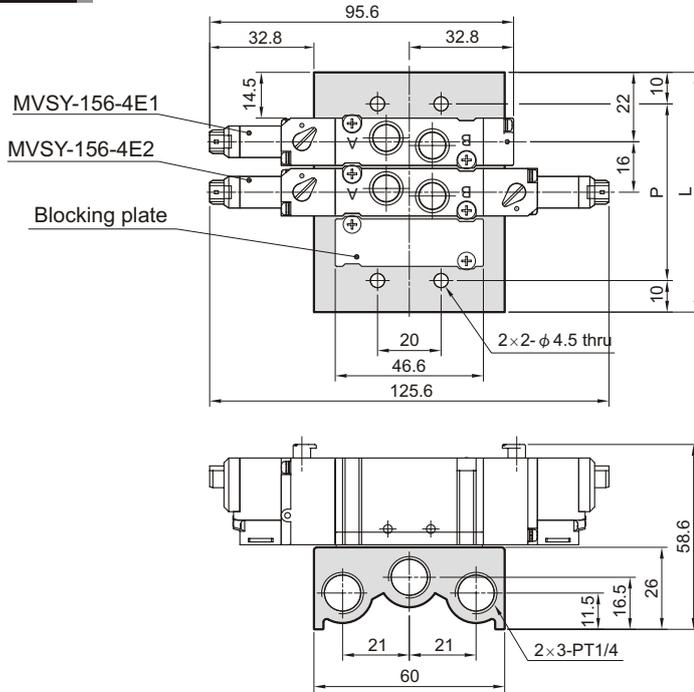
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## SOLENOID VALVE



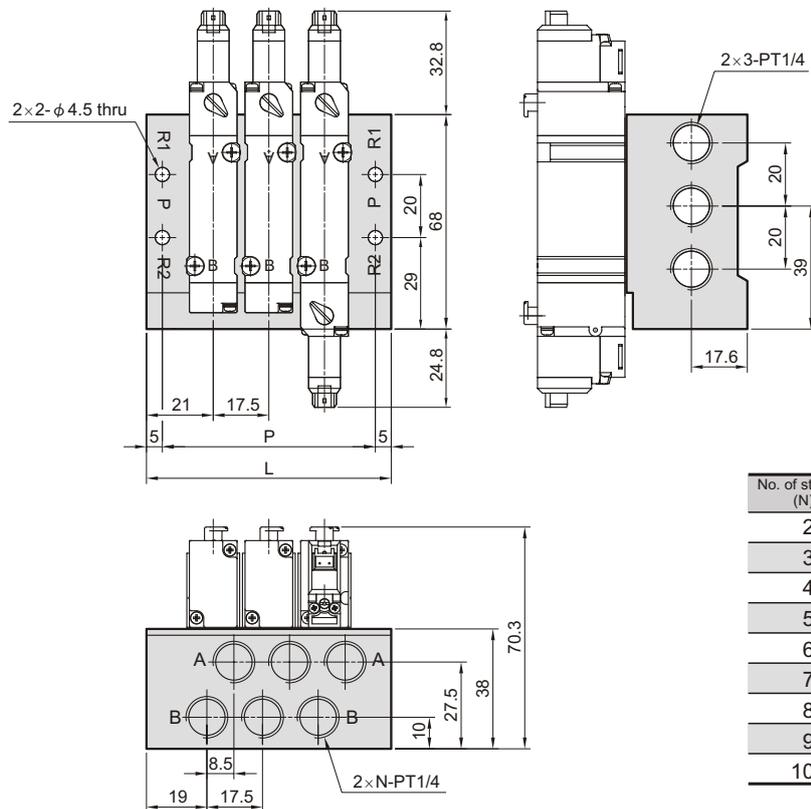
### Manifold of solenoid valve:

#### 5B\*



| No. of stations (N) | P   | L   |
|---------------------|-----|-----|
| 2                   | 40  | 60  |
| 3                   | 56  | 76  |
| 4                   | 72  | 92  |
| 5                   | 88  | 108 |
| 6                   | 104 | 124 |
| 7                   | 120 | 140 |
| 8                   | 136 | 156 |
| 9                   | 152 | 172 |
| 10                  | 168 | 188 |

#### 5M\*



| No. of stations (N) | P     | L     |
|---------------------|-------|-------|
| 2                   | 49.5  | 59.5  |
| 3                   | 67    | 77    |
| 4                   | 84.5  | 94.5  |
| 5                   | 102   | 112   |
| 6                   | 119.5 | 129.5 |
| 7                   | 137   | 147   |
| 8                   | 154.5 | 164.5 |
| 9                   | 172   | 182   |
| 10                  | 189.5 | 199.5 |

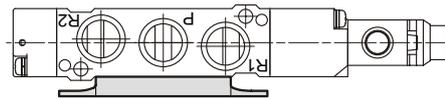
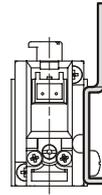
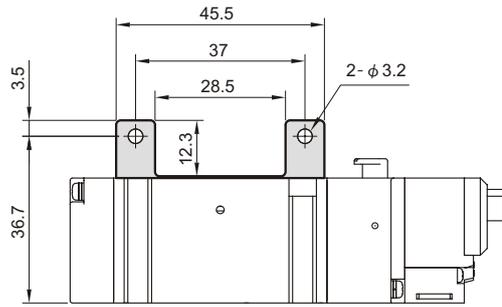
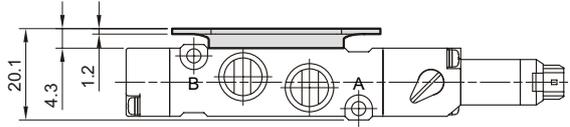
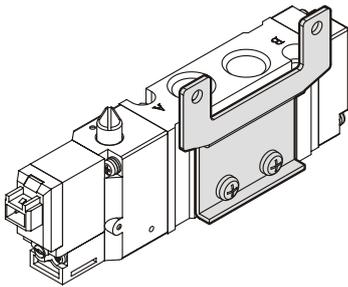
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## Mounting bracket:

1A



2A

