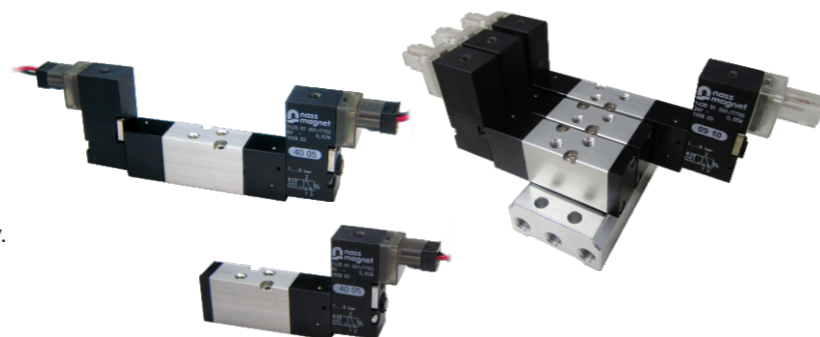


Features

1. Plug with standard JPC design (with LED) for coil, simple installation.
2. Miniature and Compact size, 10mm width, large flow rate.
3. Anodized aluminum body and strict quality control provide a long durability.
4. Quick acting, low starting pressure.
5. Low power consumption 0.65W.



How to order

| | | | | | | | | |
|--------------|---|----------|----------------|----------|--|---|----------|--|
| PM521 | A | - | M3 | - | S | 9 | - | L |
| 5/2 Way | Valve type | | Port size | | Solenoid | Voltage | | Led |
| | A : Body ported B : Base mounted | | M3 : M3 | | S : Single solenoid D : Double solenoid | 6 : 6VDC 7 : 12VDC 9 : 24VDC | | Blank : W/O LED L : W/I LED |

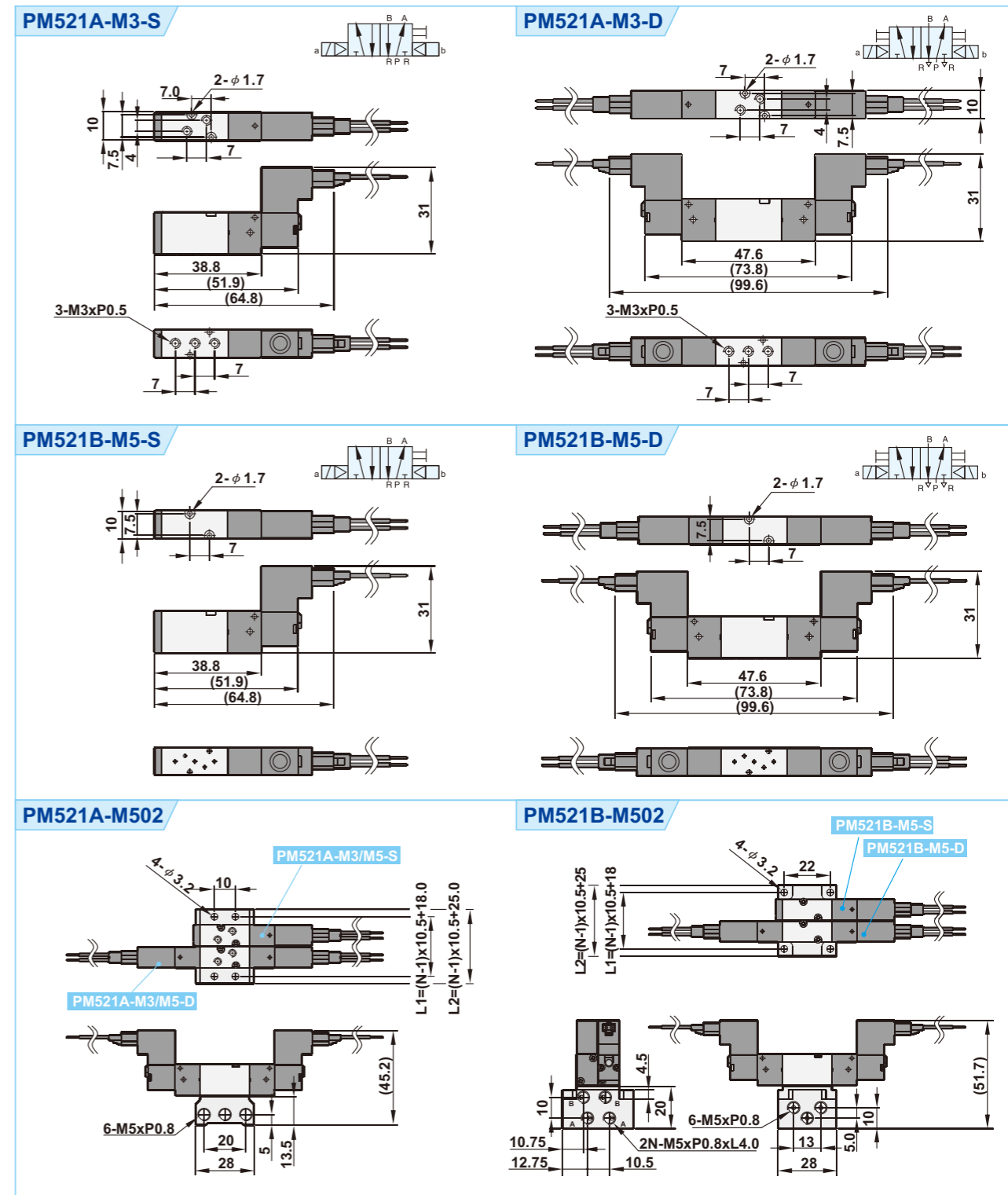
How to order manifold

| | | | | |
|--------------|---|----------|----------------|---|
| PM521 | A | - | M5 | 02 |
| | Valve type | | Port size | Stations |
| | A : Body ported B : Base mounted | | M5 : M5 | 02 : 2 Stations 03 : 3 Stations XX : XX Stations |

Specifications

| Model | PM521-M3/M5-S | PM521-M3/M5-D |
|--------------------------|--|---------------|
| Port size | M3/M5 | |
| Body material | Aluminum alloy | |
| Fluid | Compressed air | |
| Effective area | 1.0mm ² | |
| Acting | Internal pilot | |
| Operating pressure range | 1.0 ~ 7 kgf/cm ² | |
| Cycle rate | 500 cpm | |
| Proof pressure | 8.0 kgf/cm ² | |
| Ambient temperature | -10°C ~ 60°C | |
| Duty cycle | 100% ED | |
| Electrical connection | JPC plug connector | |
| Protection class | IP65(DIN 40 050) | |
| Insulation class | F | |
| Voltage tolerance | ±10% | |
| Standard voltage | 6VDC, 12VDC, 24VDC (The other voltage is optional) | |
| Net weight | 35g | 48g |

Dimensions



| Number of station (N) | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-----------------------|------|------|------|------|------|------|------|-------|-------|
| L1 | 28.5 | 39.0 | 49.5 | 60.0 | 70.5 | 81.0 | 91.5 | 102.0 | 112.5 |
| L2 | 35.5 | 46.0 | 56.5 | 67.0 | 77.5 | 88.0 | 98.5 | 109.0 | 119.5 |

Control Valves
Solenoid Valve
VM
PM
SM
AM
BM
PU
SPU
PS
CY