

# Body Ported 4 Port Solenoid Valve Series VZ1000

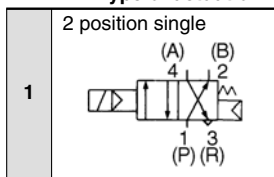


## How to Order

**Non plug-in** 30 - VZ1120 - 5 D [ ] - M5 - [ ]

Conforming to CSA standard

### Type of actuation



### Rated voltage

1	100 VAC 50/60 Hz
2	200 VAC 50/60 Hz
*3	110 VAC 50/60 Hz
*4	220 VAC 50/60 Hz
5	24 VDC
*6	12 VDC
*7	240 VAC 50/60 Hz

\* Semi-standard

### Option

Nil	None
F	With foot bracket

\* Bracket is not mounted.

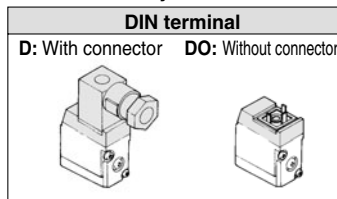
Port size  
M5 x 0.8

### Light/Surge voltage suppressor

Nil	None
*Z	With light/surge voltage suppressor
S	With surge voltage suppressor

\* DOZ is not available.

### Electrical entry



### Option

Description	No.	Note
Foot bracket	DXT170-34-1B	With mounting screw (M3 x 8)

### ⚠ Safety Instructions

For details about product precautions, product specifications, dimensions, and model selection, refer to the relevant standard product catalog.

# Body Ported 5 Port Solenoid Valve Series VZ3000



## How to Order

Body ported **30 - VZ3 1 2 0 - 5 D**     **- M5 -**  

Conforming to CSA standard

**Type of actuation**

1	2 position single (A) (B)  5 1 3 (R1) (P) (R2)
2	2 position double (A) (B)  5 1 3 (R1) (P) (R2)
3	3 position closed center (A) (B)  5 1 3 (R1) (P) (R2)
4	3 position exhaust center (A) (B)  5 1 3 (R1) (P) (R2)
5	3 position pressure center (A) (B)  5 1 3 (R1) (P) (R2)

**Body option**

**0:** Pilot valve individual exhaust

**3(R)** port PE port

**3:** Common exhaust type for main and pilot valve

3(R) port PE port

**Rated voltage**

1	100 VAC 50/60 Hz
2	200 VAC 50/60 Hz
*3	110 VAC 50/60 Hz
*4	220 VAC 50/60 Hz
5	24 VDC
*6	12 VDC
*7	240 VAC 50/60 Hz

\* Semi-standard

**Electrical entry**

**DIN terminal**

**D:** With connector    **DO:** Without connector

**Option**

Nil	None
F	With foot bracket  (2 position single only)

\* Bracket is not mounted.

**4(A), 2(B) port size**

M5	M5 x 0.8
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Note) 1(P), 5(R1), 3(R2) port: M5 x 0.8

**Manual**

**Nil:** Non-locking push type

**B:** Locking type B (Slotted)

**C:** Locking type C (Manual)

**Light/Surge voltage suppressor**

Nil	None
* Z	With light/surge voltage suppressor
S	With surge voltage suppressor

\* DOZ is not available.

### ⚠ Safety Instructions

For details about product precautions, product specifications, dimensions, and model selection, refer to the relevant standard product catalog.

# Base mounted 5 Port Solenoid Valve Series VZ3000

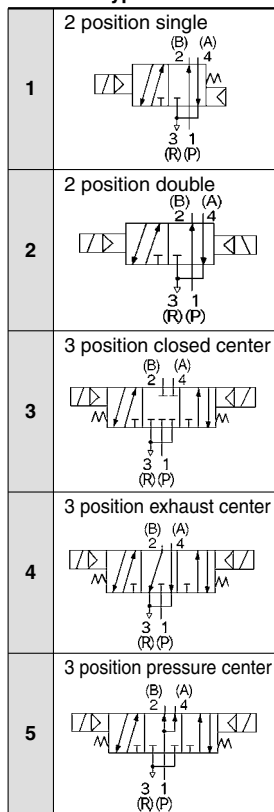


## How to Order

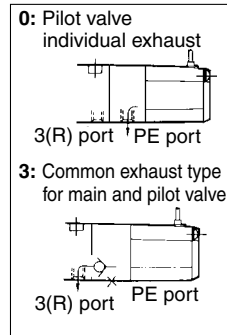
Non plug-in **30 - VZ3 1 4 0 - 5 D** [ ] [ ] - [ ] [ ]

Conforming to CSA standard

### Type of actuation



### Body option

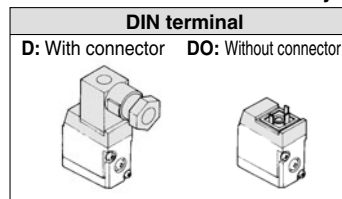


### Rated voltage

1	100 VAC 50/60 Hz
2	200 VAC 50/60 Hz
*3	110 VAC 50/60 Hz
*4	220 VAC 50/60 Hz
5	24 VDC
*6	12 VDC
*7	240 VAC 50/60 Hz

\* Semi-standard

### Electrical entry



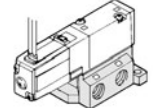
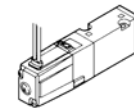
### Thread type

Nil	Rc
F	G
N	NPT
T	NPTF

### Port size

**Nil:** Without sub-plate

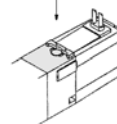
**01:** Rc 1/8 With sub-plate



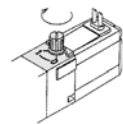
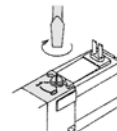
### Manual

**Nil:** Non-locking push type

**C:** Locking type C (Manual)



**B:** Locking type B (Slotted)



### Light/Surge voltage suppressor

Nil	None
Z	With light/surge voltage suppressor
S	With surge voltage suppressor

\* DOZ is not available.

### ⚠ Safety Instructions

For details about product precautions, product specifications, dimensions, and model selection, refer to the relevant standard product catalog.

# Body Ported 5 Port Solenoid Valve Series VZ5000

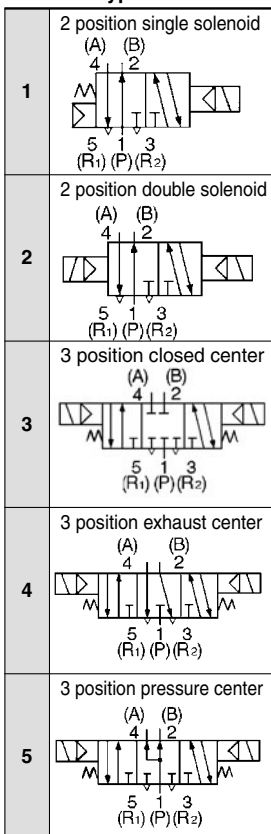


## How to Order

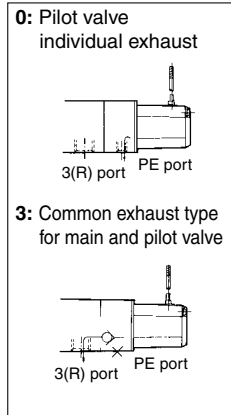
Body ported **30** - **VZ5** **1** **2** **0** - **5** **D** **01** - **01** - **01**

Conforming to CSA standard

### Type of actuation



### Body option

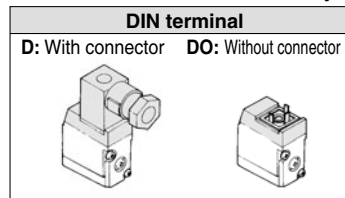


### Rated voltage

1	100 VAC 50/60 Hz
2	200 VAC 50/60 Hz
*3	110 VAC 50/60 Hz
*4	220 VAC 50/60 Hz
5	24 VDC
*6	12 VDC
*7	240 VAC 50/60 Hz

\* Semi-standard

### Electrical entry



### Option

Nil	None
F	With foot bracket (2 position single only)

Note) Do not remove the factory installed bracket from models with the bracket option.

### Thread type

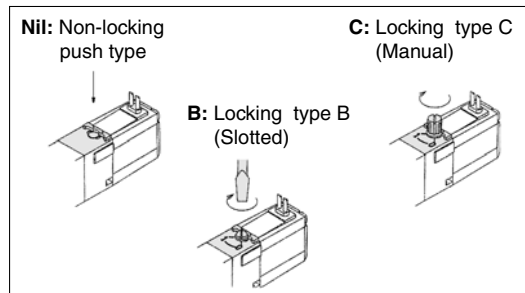
Nil	Rc
F	G
N	NPT
T	NPTF

### 4(A), 2(B) port size

01	1/8
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Note) P, R1, R2 port: Rc 1/8

### Manual



### Light/Surge voltage suppressor

Nil	None
*Z	With light/surge voltage suppressor
S	With surge voltage suppressor

\* DOZ is not available.

### ⚠ Safety Instructions

For details about product precautions, product specifications, dimensions, and model selection, refer to the relevant standard product catalog.

# Base mounted 5 Port Solenoid Valve Series VZ5000



## How to Order

**Non plug-in 30 - VZ5 1 4 0 - 5 D**

Conforming to CSA standard

**Type of actuation**

1	2 position single solenoid (B) (A) 
2	2 position double solenoid (B) (A) 
3	3 position closed center (B) (A) 
4	3 position exhaust center (B) (A) 
5	3 position pressure center (B) (A) 

**Body option**

0: Pilot valve individual exhaust

3(R) port PE port

3: Common exhaust type for main and pilot valve

3(R) port PE port

**Rated voltage**

1	100 VAC 50/60 Hz
2	200 VAC 50/60 Hz
*3	110 VAC 50/60 Hz
*4	220 VAC 50/60 Hz
5	24 VDC
*6	12 VDC
*7	240 VAC 50/60 Hz

\* Semi-standard

**Electrical entry**

**DIN terminal**

D: With connector DO: Without connector

**Thread type**

Nil	Rc
F	G
N	NPT
T	NPTF

**Port size**

Nil: Without sub-plate

01: 1/8 With sub-plate (Note)

02: 1/4 With sub-plate

Note) 5(R1), 3(R2) port: Rc1/4

**Manual**

Nil: Non-locking push type

B: Locking type B (Slotted)

C: Locking type C (Manual)

**Light/Surge voltage suppressor**

Nil	None
*Z	With light/surge voltage suppressor
S	With surge voltage suppressor

\* DOZ is not available.

### ⚠ Safety Instructions

For details about product precautions, product specifications, dimensions, and model selection, refer to the relevant standard product catalog.