



How to Order Valves (Single Unit)

Body

0: Plug-in sub-plate

Sub-plate

Port size

Nil	Without sub-plate (For manifold)
02	1/4
03	3/8

Thread type

Nil	Rc
F	G
N	NPT
T	NPTF

Enclosure

Nil	Dust-protected
W	Dust-tight/Water-jet-proof (IP65)

Plug-in VQ4 1 0 0 - 5

Plug lead VQ4 2 5 1 - 5 G

Type of actuation

1	2-position single (A)(B) 4 2	3	3-position closed center (A)(B) 4 2
	2-position double (A)(B) 4 2 (R1)(P)(R2)		3-position exhaust center (A)(B) 4 2 (R1)(P)(R2)
2	2-position double (A)(B) 4 2 (R1)(P)(R2)	4	3-position pressure center (A)(B) 4 2 (R1)(P)(R2)
	2-position double (A)(B) 4 2 (R1)(P)(R2)		3-position double check (A)(B) 4 2 (R1)(P)(R2)
Note) 6		Note) 6	

Note) For double check type, refer to page 478.

Porting specifications

Nil	Side ported
B	Bottom ported

CE-compliant

Nil	—
Q	CE-compliant

Note) CE-compliant: For DC only.

Manual override

Nil	Non-locking push type (Tool required)
B	Locking type (Tool required)
C	Locking type (Manual)

Light/Surge voltage suppressor

Nil	Yes
E	Without light, with surge voltage suppressor

Electrical entry

Grommet	G	Lead wire length 0.6 m
	H	Lead wire length 1.5 m

Coil 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

Body

5: Plug lead sub-plate

Sub-plate

Seal

0	Metal seal
1	Rubber seal

- SV
- SYJ
- SZ
- VF
- VP4
- VQ 1/2
- VQ 4/5
- VQC 1/2
- VQC 4/5
- VQZ
- SQ
- VFS
- VFR
- VQ7

How to Order Sub-plates



VQ4000 - P - - - 02 - - -

Electrical entry

P	Plug-in conduit terminal
S	Plug lead

CE-compliant

Nil	—
Q	CE-compliant

Thread type

Nil	Rc
F	G
N	NPT
T	NPTF

Enclosure

Nil	Dust-protected
W (Note)	Dust-tight/Water-jet-proof

Note) Not required for plug lead type.

Porting specifications

Nil	Side ported
B	Bottom ported (Note)

Note) For bottom ported, port size is 1/4 only.

Port size

02	1/4
03	3/8

Note 1) When the unit is energized continuously, refer to "Specific Product Precautions 1" on page 533.

Note 2) In addition, only DC is available with Y.

Note 3) For details about external pilot specifications, refer to page 481. Combination of external pilot and perfect interface is not possible.

Note 4) When multiple symbols are specified, indicate them alphabetically.

Replacement of pilot valve assembly (Voltage)

- Refer to pages 486 and 487 for pilot valve assembly part numbers.
- Refer to page 534 for replacement method.