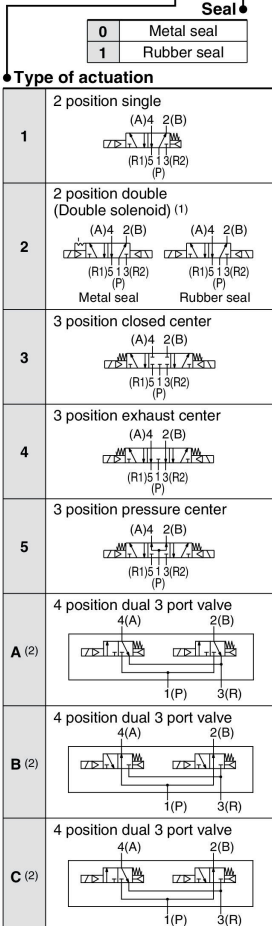


How to Order Valves

SQ1140 - **5L** - **1C6** - - - -



Note 1) For double solenoid specification, the function symbol below is "D".
Note 2) Only rubber seal types are applicable.

| Symbol | Specifications |
|--------------|---|
| Nil | Standard type (0.4 W) |
| B (4) | Quick response type (0.95 W) |
| D (1) | 2 position double (Double solenoid specifications) |
| K (4) | High pressure type (1 MPa, 0.95 W) [Applicable to metal seal only] |
| N | Negative common |
| R (2) | External pilot specifications |

Note 1) "D" is specified for 2 position double.
Note 2) Except dual 3 port valves.
Note 3) When two or more symbols are specified, indicate them alphabetically.
Note 4) Function combination of "B" and "K" is not possible.

CE-compliant

| | |
|------------|--------------|
| Nil | — |
| Q | CE-compliant |

With/Without manifold block

| Nil | M | MB (Note) |
|--|-------------------------|---|
| Without manifold block | With manifold block | With manifold block, built-in back pressure check valve |
| • When ordering with manifolds • When only valves are required. | | For adding stations |

Note) Since 4 port specification valves (5 (R1) and 3 (R2) are common) are used, back pressure cannot be prevented with dual 3 port valves.

Port plug mounting port

| | |
|------------|-----------|
| Nil | None |
| A | Port 4(A) |
| B | Port 2(B) |

Cylinder port

| Symbol | Port size | Port location | |
|-----------|----------------------------|--------------------|--|
| C3 | One-touch fitting for ø3.2 | Side ported | |
| C4 | One-touch fitting for ø4 | | |
| C6 | One-touch fitting for ø6 | | |
| M5 | M5 thread | Top (1) ported | |
| L3 | One-touch fitting for ø3.2 | | |
| L4 | One-touch fitting for ø4 | | |
| L6 | One-touch fitting for ø6 | | |
| L5 | M5 thread | | |

Note 1) Can be changed to side ported configuration.
Note 2) Refer to page 868 for the inch-size One-touch fittings.

Manual override

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

Electrical entry

| L | LO |
|--|--|
| Plug connector type With 300 mm lead wire | Plug connector type without connector |
| For F, P, J kit manifolds (Note) | |

Note) Indicate "LO" when ordering centralized wiring type manifolds, F, P, and J kits, since the lead wire will be attached to the manifold side.

Rated voltage

| | |
|----------|--------|
| 5 | 24 VDC |
| 6 | 12 VDC |

Note) Light/surge voltage suppressor is built-in.

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