

Body Ported

Plug Lead Unit

3 Port Solenoid Valve

Series VQZ100/200/300

Single Unit

CE [Option]

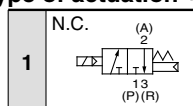
VQZ100 / How to Order Valve

VQZ 1 1 5 - 5 M 1 - C6 - PR -

Series

| | |
|---|-------------------------|
| 1 | VQZ100 body width 10 mm |
|---|-------------------------|

Type of actuation



Body type

Function

| Symbol | Specifications | DC (0.35 W) | AC (0.9 W) |
|---------------|-----------------------------------|----------------|---------------|
| Nil | Standard | ○ | ○ |
| K Note 1) | High pressure type | ○ | — |
| R Note 1, 2) | External pilot type | ○ | ○ |
| KR Note 1, 2) | High pressure/External pilot type | ○ | — |



Note 1) Option
Note 2) For details on external pilot type, refer to page 15.
Note 3) For AC specification power consumption, refer to page 3.



Caution

Use standard (DC) specification for continuous duty.

Coil voltage

| | |
|---|------------------------------|
| 1 | 100 VAC (50/60 Hz) |
| 2 | 200 VAC (50/60 Hz) |
| 3 | 110 VAC [115 VAC] (50/60 Hz) |
| 4 | 220 VAC [230 VAC] (50/60 Hz) |
| 5 | 24 VDC |
| 6 | 12 VDC |

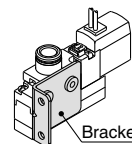
CE compliant

| | |
|-----|-----------|
| Nil | — |
| Q | CE marked |

Note) For CE compliant models, DC-type only.

Option

Nil: None
F: With bracket



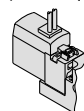
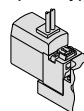
Port size [2(A) port]

| | |
|----|------------------------------|
| C3 | ø3.2 one-touch fitting |
| C4 | ø4 one-touch fitting |
| C6 | ø6 one-touch fitting |
| M5 | M5 thread (Replaceable type) |

Note) For inch size one-touch fittings, refer to page 15.

Manual override

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



Electrical entry

| G: Grommet (DC specification) | L: L-type plug connector with lead wire | LO: L-type plug connector without connector | M: M-type plug connector with lead wire | MO: M-type plug connector without connector |
|-------------------------------|---|---|---|---|
| | With light/surge voltage suppressor | With light/surge voltage suppressor | With light/surge voltage suppressor | With light/surge voltage suppressor |
| | | | | |



Note) Standard lead wire length: 300 mm

Note) For applicable one-touch fitting and silencer models for this valve series, refer to back page 4.