

Series VQ2000

Base Mounted Plug-in Unit

How to Order Manifold

VV5Q 2 1 - 08 C6 F U1

Series 2 VQ2000
Manifold 1 Plug-in unit

Stations

01	1 station
:	:

The maximum and minimum number of stations are varied depending on kit.
(Refer to the table below.)

Cylinder port

Symbol	Port size
C4	With One-touch fitting for ø4
C6	With One-touch fitting for ø6
C8	With One-touch fitting for ø8
CM	With mixed size/with port plug ⁽¹⁾
L4	W/ elbow One-touch fitting ø4 for top piping
L6	W/ elbow One-touch fitting ø4 for top piping

Note 1) Specify "Mixed size/with port plug" on the manifold specification sheet.
Note 2) Inch-size One-touch fittings are available. For details, refer to page 2-4-179.

Kit type

Symbol	Port size
L8	W/ elbow One-touch fitting ø8 for top piping
B4	W/ elbow One-touch fitting ø4 for bottom piping
B6	W/ elbow One-touch fitting ø6 for bottom piping
B8	W/ elbow One-touch fitting ø8 for bottom piping
LM	Mixed size for elbow piping

Option

Symbol	Option
Nil	None
B	Back pressure check valve ⁽²⁾
D	DIN rail mounting style
K	Special wiring specifications (Except double wiring) ⁽³⁾
N	With name plate
R	External pilot ⁽⁴⁾
S	Built-in silencer, direct exhaust
W	Enclosure: Dust tight/splashproof type (IP65) [T, L, S and M kits only]

Note 1) When two or more symbols are specified, indicate them alphabetically. Example) -DNR.
Note 2) Models with a suffix "-B" have check valves for prevention of back pressure at all manifold stations. If not all stations need this check valve, specify the stations where check valves are installed by manifold specification sheet.
Note 3) Specify the wiring specifications in the manifold specification sheet. (Except L kit)
Note 4) Indicate "R" for the valve with external pilot.

Simple specials are available with SMC Simple Specials System.
For details about applicable models, Contact SMC.

Kit/Electrical entry/Cable length

F kit (D-sub connector)

Note 1) 25P

Top entry Side entry

Connector entry direction

Top entry	Side entry	P. 2-4-130
Kit U0	Kit S0	Without cable
Kit U1	Kit S1	With cable (1.5 m)
Kit U2	Kit S2	With cable (3 m)
Kit U3	Kit S3	With cable (5 m)

(2) 2 to 24 stations

P kit (Flat ribbon cable connector)

Note 1) 26P

Top entry Side entry

Connector entry direction

Top entry	Side entry	P. 2-4-134
Kit U0	Kit S0	Without cable
Kit U1	Kit S1	With cable (1.5 m)
Kit U2	Kit S2	With cable (3 m)
Kit U3	Kit S3	With cable (5 m)

(2) 2 to 24 stations

J kit (Flat ribbon cable connector (20P))

Note 1) 26P

Top entry Side entry

Connector entry direction

Top entry	Side entry	P. 2-4-138
Kit U0	Kit S0	Without cable
Kit U1	Kit S1	With cable (1.5 m)
Kit U2	Kit S2	With cable (3 m)
Kit U3	Kit S3	With cable (5 m)

(2) 2 to 16 stations

G kit (Flat ribbon cable connector with power supply terminal block)

Compatible only with 24 VDC valves.

Top entry Side entry

Connector entry direction

Top entry	Side entry	P. 2-4-142
Kit U0	Kit S0	Without cable
Kit U1	Kit S1	With cable (1.5 m)
Kit U2	Kit S2	With cable (3 m)
Kit U3	Kit S3	With cable (5 m)

(2) 2 to 16 stations