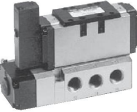


How to Order



Plug-in



Non plug-in

Body type

O: Plug-in type sub-plate

Electrical entry

F: Plug-in type conduit terminal

Porting specifications

Nil	Side ported
B*	Bottom ported

* In the case of external pilot (Non-standard), bottom piping is not available.

Port size

Nil	Without sub-plate
03	3/8
04	1/2
06	3/4

Thread type

Nil	Rc
N*	NPT
T*	NPTF
F*	G

* Semi-standard

CE-compliant

Nil	—
Q	CE-compliant

Ordering Code Example:

Plug-in: VFS5 1 0 0 - 2 F - 04 -

Non plug-in: VFS5 1 1 0 - 5 D - 06 -

Option

Nil	None
Z	With light/surge voltage suppressor
P*	Non-rotating DIN terminal
ZP*	Light/Surge Voltage Suppressor Non-rotating DIN terminal

* Type "P", "ZP" is available for DIN type only.

Electrical entry

E: Grommet terminal D: DIN terminal

DO: DIN terminal without connector

Coil rated voltage

1	100 VAC, 50/60 Hz
2	200 VAC, 50/60 Hz
3*	110 to 120 VAC, 50/60 Hz
4*	220 VAC, 50/60 Hz
5	24 VDC
6*	12 VDC
7*	240 VAC, 50/60 Hz

* Semi-standard
For other rated voltages, please consult with SMC.

Pilot type

Nil	Internal pilot
R*	External pilot

* Semi-standard

Symbol

1 2 position single (A/4 2/B)



5 3 position pressure center (A/4 2/B)



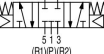
2 2 position double (A/4 2/B)



6 3 position double check (A/4 2/B)



3 3 position closed center (A/4 2/B)

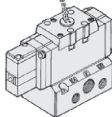


4 3 position exhaust center (A/4 2/B)



Body type

1: Non plug-in type sub-plate



Body option

0	Standard
1*	Direct manual override

* Semi-standard

Pilot valve Manual override

Nil: Non-locking push type (Flush)



A*: Non-locking push type (Extended)



B*: Locking type (Tool required)



C*: Locking type (Lever)



* Semi-standard

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 Pilot Valve Assembly

SF4 - 1 F - 30

Coil rated voltage

1	100 VAC, 50/60 Hz
2	200 VAC, 50/60 Hz
3*	110 to 120 VAC, 50/60 Hz
4*	220 VAC, 50/60 Hz
5	24 VDC
6*	12 VDC
7*	240 VAC, 50/60 Hz

* Semi-standard
For other rated voltages, please consult with SMC.
** Refer to page 1010 for voltage conversion.

Manual override

Nil	Non-locking push type (Flush)
A*	Non-locking push type (Extended)
B*	Locking type (Tool required)
C*	Locking type (Lever)

* Semi-standard