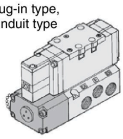
How to Order

Note) Electrical entry and light/surge voltage suppressor: D, DZ, F, FZ only. [Option]

Electrical entry

F: Plug-in type, conduit type



CE-compliant	●

Option

Nil	None
Z	With light/surge voltage suppressor

Porting specifications

Nil	Side ported
B *	Bottom ported

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

Port size

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

Thread type

Nil	Rc
F	G
N	NPT
T	NPTF

Plug-in VFR5 □ 0 0 □ – 5 F □ □ – □ 06 □ – □

Non plug-in VFR5 □ 1 1 □ – 1 D □ □ – □ 06 □ – □

Symbol

1	2 position single (A)4 2(B) (EA)5 1 3(EB) (P)
2	2 position double (A)4 2(B) (EA)5 1 3(EB) (P)
3	3 position closed center (A)4 2(B) (EA)5 1 3(EB) (P)
4	3 position exhaust center (A)4 2(B) (EA)5 1 3(EB) (P)
5	3 position pressure center (A)4 2(B) (EA)5 1 3(EB) (P)

Body option

0	Standard
1 *	Direct manual override

* Semi-standard

Pilot type

Nil	Internal pilot
R	External pilot

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

Note) Electrical entry: D, F only. For other rated voltages, please consult with SMC.

Electrical entry

	E: Grommet terminal	**D**: DIN terminal
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Pilot valve Manual override

Nil: Non-locking push type

A *: Non-locking push type A (Extended)

B *: Locking type B (Tool required)

C *: Locking type C (Lever)

* Semi-standard

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Nil	—
Q	CE-compliant Note)

Note) Electrical entry and light/surge voltage suppressor: D, DZ, F, FZ only.

How to Order Pilot Valve Assembly

SF4 – 1 F □ – 70 – □

Coil rated voltage

Symbol	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

For other rated voltages, please consult with SMC.

Manual override

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

CE-compliant

Nil	—
Q	CE-compliant