

# VXR21/22/23 Series

## How to Order (Normally Closed)

VXR21

VXR22

VXR23

Model

0

Body size

0

Valve/Body

Nil

Standard

Solenoid valve option

Select an option symbol in page 324 by "Applicable Fluids Check List" for special fluids outside of the standard.

04

1/2

06

3/4

10

1

12

1 1/4

14

1 1/2

20

2

Port size

Refer to the table (1) given below for availability.

Electrical option

Nil	None
S	With surge voltage suppressor
L	With indicator light
Z	With light/surge voltage suppressor

Refer to the table (2) given below for availability.

Electrical entry

G	Grommet
C	Conduit
D	DIN terminal
T	Conduit terminal

Refer to the table (2) given below for availability.

Rated voltage

1	100 VAC 50/60 Hz
2	200 VAC 50/60 Hz
3	110 VAC 50/60 Hz
4	220 VAC 50/60 Hz
5	24 VDC
6	12 VDC
7	240 VAC 50/60 Hz
8	48 VAC 50/60 Hz
9	Other (Please contact SMC separately.)

Refer to the table (2) given below for availability.

Refer to page 332 for ordering coil only.

Thread type

Nil	Rc
T	NPTF
F	G
N	NPT

Table(1)  
Connection Size and Applicable Model

Size	Applicable model
1/2	VXR2150-04
3/4	VXR2150-06
1	VXR2260-10
1 1/4	VXR2270-12
1 1/2	VXR2380-14
2	VXR2390-20

### Ordering example

(Example) VXR21 series, Rc 3/4, 24 VDC,  
Conduit terminal  
(Part no.) **VXR2150-06-5T**

Table(2)  
Rated Voltage-Electrical Entry-Electrical Option

Insulation type		Class B				Class H		
		G	C	D, T		G, C	S	T
Electrical entry		S <sup>(Nil)</sup>		S	L, Z			
Electrical option								
AC	1 (100 V)	●	●	●	●	●	●	●
	2 (200 V)	●	●	●	●	●	●	●
	3 (110 V)	●	●	●	●	●	●	●
	4 (220 V)	●	●	●	●	●	●	●
	7 (240 V)	●	●	●	—	●	●	—
	8 (48 V)	●	●	●	—	—	—	—
DC	5 (24 V)	●	●	●	—	—	—	—
	6 (12 V)	●	●	●	—	—	—	—

Note) Surge voltage suppressor is attached in the middle of lead wire.



### Made to Order Specifications

**Splashproof Specifications** (Based on JIS C 0920  
Based on IEC529IP-X4)

**VXR Model** — **Port size** — **Electrical entry** - X36

DIN terminal or class H coil not available.