

V X D 2

- 3 ←
- 4 ←
- 5 ←
- 6 ←
- 7 ←
- 8 ←
- 9 ←
- A ←
- B ←
- C ←
- D ←
- E ←
- F ←
- G ←

Valve type	Coil size
N.C.	8·10·15A
	10·15A
	20A
	25A
	32A
	40A
N.O.	8·10·15A
	10·15A
	20A
	25A
	32A
	40A
50A	

V X D 2 □

- 0 ←
- 2 ←
- 3 ←
- 5 ←
- 6 ←

Fluid	Coil insulation type
Air	Class B
Water (or Air)	Class B
Oil	Class B
Heated water	Class H
High temperature oil	Class H

Solenoid Coil Specifications

Normally Closed (N.C.)

DC Specification

Class B

Model	Power consumption (W) ^{Note 1)}	Temperature rise (°C) ^{Note 2)}
VXD23 to 25	4.5	50
VXD26, 27	7	55
VXD28, 29	10.5	65

Class H

Model	Power consumption (W) ^{Note 1)}	Temperature rise (°C) ^{Note 2)}
VXD23 to 25	9	100
VXD26, 27	12	100
VXD28, 29	15	100

Note 1) Power consumption: The value at ambient temperature of 20°C and when the rated voltage is applied. (Variation: ±10%)

Note 2) The value at ambient temperature of 20°C and when the rated voltage is applied. The value depends on the ambient environment. This is for reference.

AC Specification (Built-in Full-wave Rectifier Type)

Class B

Model	Apparent power (VA) ^{Note 1) 2)}	Temperature rise (°C) ^{Note 3)}
VXD23 to 25	7	60
VXD26, 27	9.5	70
VXD28, 29	12	70

Class H

Model	Apparent power (VA) ^{Note 1) 2)}	Temperature rise (°C) ^{Note 3)}
VXD23 to 25	9	100
VXD26, 27	12	100
VXD28, 29	15	100

Note 1) Apparent power: The value at ambient temperature of 20°C and when the rated voltage is applied. (Variation: ±10%)

Note 2) There is no difference in the frequency and the inrush and energized apparent power, since a rectifying circuit is used in the AC.

Note 3) The value at ambient temperature of 20°C and when the rated voltage is applied. The value depends on the ambient environment. This is for reference.

Normally Open (N.O.)

DC Specification

Class B

Model	Power consumption (W) ^{Note 1)}	Temperature rise (°C) ^{Note 2)}
VXD2A to 2C	7.5	60
VXD2D, 2E	8.5	70
VXD2F, 2G	12.5	70

Class H

Model	Power consumption (W) ^{Note 1)}	Temperature rise (°C) ^{Note 2)}
VXD2A to 2C	9	100
VXD2D, 2E	12	100
VXD2F, 2G	15	100

AC Specification (Built-in Full-wave Rectifier Type)

Class B

Model	Apparent power (VA)	Temperature rise (°C)
VXD2A to 2C	9	60
VXD2D, 2E	10	70
VXD2F, 2G	14	70

Class H

Model	Apparent power (VA) ^{Note 1) 2)}	Temperature rise (°C) ^{Note 3)}
VXD2A to 2C	9	100
VXD2D, 2E	12	100
VXD2F, 2G	15	100