V X 2

1	←
2	←
3	←
4	←
5	←
6	←

Valve type	Coil size
N.C.	Size 1
	Size 2
	Size 3
N.O.	Size 1
	Size 2
	Size 3

V X 2 □

0	←
2	←
3	←
4	←
5	←

Fluid	Coil insulation type
Air	Class B
Water（or Air）	Class B
Oil	Class B
Medium Vacuum（or Air）	Class B
Steam	Class H

Solenoid Coil Specifications

Normally Closed (N.C.)

DC Specification

Class B

Size	Power consumption (W) Note 1)	Temperature rise (°C) Note 2)
Size 1	4.5	50
Size 2	7	55
Size 3	10.5	65

Class H

Size	Power consumption (W) Note 1)	Temperature rise (°C) Note 2)
Size 1	9	100
Size 2	12	100
Size 3	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

Size	Apparent power (VA) Note 1) 2)	Temperature rise (°C) Note 3)
Size 1	7	60
Size 2	9.5	70
Size 3	12	70

Class H

Size	Apparent power (VA) Note 1) 2)	Temperature rise (°C) Note 3)
Size 1	9	100
Size 2	12	100
Size 3	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

Size	Power consumption (W) Note 1)	Temperature rise (°C) Note 2)
Size 1	7.5	60
Size 2	8.5	70
Size 3	12.5	70

Class H

Size	Power consumption (W) Note 1)	Temperature rise (°C) Note 2)
Size 1	9	100
Size 2	12	100
Size 3	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

Size	Apparent power (VA) Note 1) 2)	Temperature rise (°C) Note 3)
Size 1	9	60
Size 2	10	70
Size 3	14	70

Class H

Size	Apparent power (VA) Note 1) 2)	Temperature rise (°C) Note 3)
Size 1	9	100
Size 2	12	100
Size 3	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.