

## CJX2-K Series AC Contactor

### 1. Application

CJX2-K series AC contactor is suitable for use in the circuit up to the rate and frequent starting, controlling the AC motor. The addition of auxiliary contact group to the contactor, combined with the proper thermal relay, can act to protect the circuit to overload. It conforms to IEC60947-4-1 standard.

### 2. Specification

| Type   |                                  | CJX2-K06        | CJX2-K09 | CJX2-K12 |    |
|--|----------------------------------|-----------------|----------|----------|----|
| Rating working voltage(V)                                  |                                  | 660(690)        |          |          |    |
| Rated working current(A)                                   | 380V                             | AC-3            | 6        | 9        | 12 |
|  |                                  | AC-4            | 2.6      | 3.5      | 5  |
| Rated heating current(A)                                   |                                  | 16              | 20       | 20       |    |
| The max current when turn on(A)                            | 380V                             | 60              | 90       | 120      |    |
|  | 660V                             | 72              | 108      | 144      |    |
| The max current for turn off(A)                            | 380V                             | 48              | 72       | 96       |    |
|  | 660V                             | 60              | 90       | 120      |    |
| Three phases cage motors power which can be pulled AC3(kW) | 220v                             | 1.5             | 2.2      | 3        |    |
|  | 380v                             | 2.2             | 4        | 5.5      |    |
|  | 660v                             | 3               | 4        | 4        |    |
| Operation frequency (time/hour)                            | Electricity lif( $\times 10^4$ ) | AC-3            | 1200     |          |    |
|  |                                  | AC-4            | 300      |          |    |
| Electrical life  | AC-3                             | 5 $\times 10^6$ |          |          |    |
|  | AC-4                             | 1 $\times 10^5$ |          |          |    |
| Mechanical life  |                                  | 3 $\times 10^6$ |          |          |    |



CJX2-K06, 09, 12



CJX2-K06, 09, 12N

### 3. Outline and Mounting Dimension

