



NC8



NC7



NC6



NC1



### **NC8 AC Contactor**

- NC8 series AC contactor is used for remote making & breaking circuits, and can also be used with proper thermal overload relay together as an electromagnetic starter to protect circuits from overload.
- Rating up to 690V, 100A, AC 50/60Hz
- •Standard: IEC/EN 60947-4-1
- Utilization category: AC-1, AC-3, AC-4
- ullet Mounting conditions: inclination between mounting plane and vertical plane not exceed  $\pm 22.5^{\circ}$

### **NC7 AC Contactor**

- •The NC7 series AC contactor is mainly used for remotely closing and breaking circuits, and can be combined with an appropriate thermal overload relay to form a electromagnetic starter so as to protect the circuits likely to be overloaded in operation; the contact is well suited for frequently starting and controlling AC motors.
- Rating up to 690V, 620A, AC 50/60Hz, usage category of AC-3/400V
- This product meets the standard of IEC60947-4-1



### **NC6 Contactor**

- The NC6 Series Mini Contactor is used in remote motor (≤4kW) control application.
- Rating up to 690V, 9A (AC3). ---- (06A, 09A)
- Standard: IEC/EN 60947-4-1
- Two kinds of mounting available: Normal type (without pins); Pin type (with pins)
- lacktriangle Ambient temp: -5  $\sim$  40  $^{\circ}$ C
- Coil voltage (AC): 24V, 36V, 48V, 110V, 127V, 220V, 230V, 380V, 400V;
- Auxiliary contacts: NCF6-20 & NCF6-02 (2NO or 2NC)
  NCF6-13 & NCF6-31 (1NO & 3NC or 3NO & 1NC)
  NCF6-40 & NCF6-04 (4NO or 4NC)
- Assemble with Thermal overload Relay NR2-11.5 to be a DOL Starter.



### **NC1 Contactor**

- The NC1 Series Contactor is used in remote motor (≤45kW) control application.
- Rating up to 690V, 95A (AC3). ---- (09A, 12A, 18A, 25A, 32A, 40A, 50A, 65A, 80A, 95A)
- Standard: IEC/EN 60947-4-1
- lacktriangle Ambient temp: -5  $\sim$  40  $^{\circ}$ C
- Coil voltage (AC): 24V, 36V, 48V, 110V, 127V, 220V, 230V, 380V, 415V, 440V, 480V, 500V, 600V, 660V
- Coil voltage (DC): 24V, 36V, 48V, 110V, 220;
- Side mounting auxiliary contacts: NCF1-11C (1NO & 1NC)
- Top mounting auxiliary contacts: F4-20 & F4-02 (2NO & 2NC)

F4-13 &F4-31 (1NO & 3NC or 3NO & 1NC)

F4-40 & F4-04 (4NO or 4NC)

- Top mounting time delay block: F5-T (making time delay);
  - F5-D (breaking time delay)
- Assemble with Thermal overload Relay NR2 (or NRE8) to be a DOL Starter.
- Assemble with another one & F4 & F5 & NR2 (or NRE8) to be a Star-Delta Starter called QJX2;
- Assemble with a current limiting block to be a Capacitor Contactor.
- Assemble with another one to be a reversing contactor.





NC1-N

# **NC1-N Changeover & Reversal Contactor**

- The NC1-N Series Changeover & Reversal Contactor is used in remote motor (≤45kW) control application.
- Rating up to 690V, 95A (AC3). ----- (09A, 12A, 18A, 25A, 32A, 40A, 50A, 65A, 80A, 95A)
- Standard: IEC/EN 60947-4-1
- $\bullet$  Ambient temp: -5  $\sim$  40  $^{\circ}$ C
- Coil voltage (AC): 24V, 36V, 48V, 110V, 127V, 220V, 230V, 380V, 415V, 440V, 480V, 500V, 600V, 660V



NC2



### **NC2 Contactor**

- The NC2 Series Contactor is used in remote motor (≤450kW) control application.
- Rating up to 690V, 800A (AC3).
  - ---- (115A, 150A, 185A, 225A, 265A, 330A, 400A, 500A, 630A)
- Standard: IEC/EN 60947-4-1
- Ambient temp: -5 ~ 40 °C
- Coil voltage (AC): 110V, 127V, 220V, 230V, 380V, 400V;
- Top mounting auxiliary contacts: F4-20 & F4-02 (2NO & 2NC)

F4-13 & F4-31 (1NO & 3NC or 3NO & 1NC)

F4-40 & F4-04 (4NO or 4NC)

- Top mounting time delay block: F5-T (making time delay);
  - F5-D (breaking time delay)
- Assemble with Thermal overload Relay NR2 to be a DOL Starter.
- Assemble with another one to be a reversing contactor.



NC2-N

# **NC2-N Changeover & Reversal Contactor**

- The NC2-N Series Changeover & Reversal Contactor is used in remote motor (≤450kW) control application.
- Rating up to 690V, 800A (AC3).
  - ---- (115A, 150A, 185A, 225A, 265A, 330A, 400A, 500A, 630A)
- Standard: IEC/EN 60947-4-1
- lacksquare Ambient temp: -5  $\sim$  40  $^{\circ}\mathrm{C}$
- Coil voltage (AC): 110V, 127V, 220V, 230V, 380V, 400V





NCK3



### **NCK3 DP Contactor**

- The NCK3 Series DP Contactor is used in remote motor of air-conditioner (<60HP) control application.</li>
- Rating up to 690V, 90A (AC3). ---- (25A, 30A, 32A, 40A, 50A, 60A, 75A, 90A)
- Standard: IEC/EN 60947-4-1
- Poles: 1P, 1P+N, 2P, 3P
- Ambient temp: -5 ~ 40 °C
- Coil voltage (AC): 24V, 110/120V, 220/240V.



## **NCH8 Modular AC Contactor**

#### General

For controlling the household device or similar low inductive electric device

#### Technical features

- Manufactured according to IEC/EN 61095
- Utilization category: AC-1, AC-7a, AC-7b
- Electric ratings: up to 20A, 25A, 40A, 63A, 230V, AC50/60Hz;
- Various contact assembly are available



# **CJ19 Capacitor Switching Contactor**

- The CJ19 Series Contactor is used in remote capacitor (≤50kvar) switch application.
- Rating up to 400V, 95A (AC3). ---- (25A, 32A, 43A, 63A, 95A)
- Standard: IEC/EN 60947-4-1
- Ambient temp: -5 ~ 40 °C
- Coil voltage (AC): 24V, 36V, 48V, 110V, 127V, 220V, 230V, 380V, 415V, 440V, 480V, 500V, 600V, 660V
  - CJ19-25: Rating current 25A (AC3/400V);

Power of controlled capacitor≤12kvar.

CJ19-32: Rating current 32A (AC3/400V);,

Power of controlled capacitor≤18kvar.

CJ19-43: Rating current 43A (AC3/400V);

Power of controlled capacitor≤20kvar.

CJ19-63: Rating current 63A (AC3/400V);

Power of controlled capacitor  $\leq$  30kvar.

CJ19-95: Rating current 95A (AC3/400V); Power of controlled capacitor≤50kvar.



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NCH8