



NC2 Contactor, 115~800A

1. General

- 1.1 Certificates: NC2-115~630
CE, VDE, UKrSEPRO, GOST, RCC, UL;
- 1.2 Electric ratings: AC50/60Hz, up to 690V, up to 800A;
- 1.3 Application: remote making & breaking circuits;
protect circuit from overload when assembling
with thermal over-load relay;
- 1.4 Ambient temperature: -5°C~+40°C;
- 1.5 Altitude: ≤2000m;
- 1.6 Mounting category: III
- 1.7 Mounting conditions:
inclination between the mounting plane and
the vertical plane not exceed ±5°
- 1.8 Standard: IEC/EN 60947-4-1



2. Type designation

NC2- □□□ □ / □

Number of poles: 4P; Blank:3P

Derivation code :
Ns: horizontal mounting
Nc: vertical mounting

Rated operational current (A), AC-3 380/400V

Design sequence No.

Contactor

Company code

3. Terminal connection

Model	The connection capability			Screw size	Tightening torque (N·m)
	Number of piece	Cable Cross section (mm ²)	Cu busbar Crossection (mm ²)		
NC2-115	1	70~95	-	M6	3
NC2-150	1	70~95	-	M8	6
NC2-185	1	95~150	-	M8	6
NC2-225	1	95~150	-	M10	10
NC2-265	1	120~185	-	M10	10
NC2-330	1	185~240	-	M10	10
NC2-400	1(2)	240(150)	30×5	M10	10
NC2-500	2	150~185	40×5	M10	10
NC2-630	2	185~240	50×5	M12	14
NC2-800	2	185~240	50×5	M12	14



