

NJB1-X1 Voltage Protection Relay (phase)

1. General

Used as the phase sequence and phase loss protection component to connect or disconnect the circuit,
NJB1-X1 voltage protection relay(hereinafter referred to as the relay) is applicable to the control circuit with AC voltage of 200V~500V and frequency of 50Hz/60Hz. It cannot monitor the phase loss of the motor load.

2. Type designation

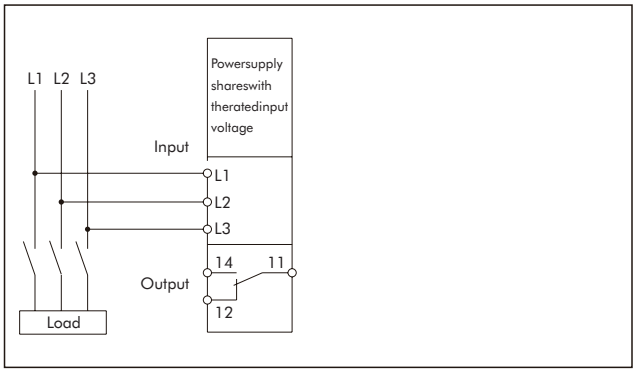
N JB 1 - X1

- X1: phase sequence and — Function code:
- 1 — Design sequence No.
- JB — Relay
- N — Enterprise

3. Operating conditions

3.1 Rated operational voltage: AC200V~AC500V
3.2 Operation time: phase sequence, phase failure ≤ 0.1s
3.3 Contact capacity:
Ue/Ie: AC-15 24V/0.75A, 415V/0.47A;
Ith: 3A
3.4 Installation mode: Rail mounting
3.5 Power consumption: ≤3VA
3.6 Note: In normal operation, the NO contact of the relay is closed, the operation indicator is on.

4. Wiring diagram



5. Overall and mounting dimensions (mm)

