

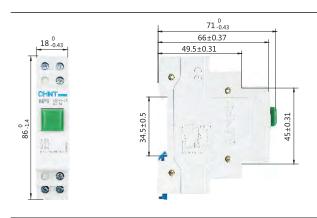
NP9 Pushbutton

1. General

- 1.1 Electric ratings: 230V, AC50/60Hz;
- 1.2 Utilization category: AC-14;
- 1.3 Rated conventional heating current lth: 16A;
- 1.4 Rated operational current Ie: 6A;
- 1.5 Rated insulation voltage Ui: 500V;
- 1.6 Protection grade: IP20;
- 1.7 Standard: IEC/EN 60947-5-1;

CE

4. Overall and mounting dimensions (mm)



2. Operating conditions

- 2.1 Ambient temperature: -5°C~+40°C, average temperature in 24 hours not exceed +35°C;
- 2.2 Altitude: ≤ 2000m;
- 2.3 Air conditions:

At mounting site, relative humidity not exceed 50% at the max temperature of +40°C, higher relative humidity is allowable under lower temperature. For example, RH could be 90% at +20°C. Special measures should be taken to occurrence of dews;

- 2.4 Mounting category: Ⅱ, Ⅲ;
- 2.5 Pollution grade: II;
- 2.6 Mounting mode: TH35-7.5 standard rail, inclination between mounting and vertical plane not exceed 5°.

3. Technical data

- 3.1 Life (operations):
 - a. Electric life: 100,000 b. Mechanical life: 250,000
- 3.2 Assembly of contact: 1NC+2NO, 2NC+1NO, 3NO, 2NC+2NO(Not available for illuminated type)
- 3.3 Technical data of signal lamp
 - a. Rated operational voltage: AC/DC6.3V, AC/DC12V, AC/DC24V, AC/DC110V, AC/DC230V
 - b. Rated operational current: ≤20mA
- 3.4 Life: LED≥30000h