

# **UVT-X1 Under-voltage release**

#### 1. Major function

To be assembled with the circuit breaker to achieve overvoltage protection.

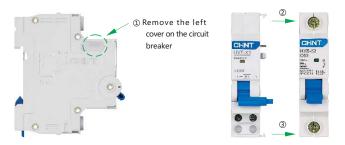
### 2. Parameters and performance

Rated operation voltage Ue: AC 240V Rated insulation voltage Ui 500V

Action characteristics: when the applied voltage ≤35% Ue, the product should prevent circuit breaker from closing; when 35% Ue≤ applied voltage ≤70% Ue, the product should operate and drive the circuit breaker open; when the applied voltage ≥85% Ue, the product should be able to close. The applied voltage should not exceed 110%Ue. Life: the operating life of the release is  $\geq$  4000 cycles.

## 3. Assembly and installation of the product

UVT-X1 can be assembled with NXB-63 or NXB-40 series circuit breaker, with the assembly diagram shown below:



After the release is assembled with the circuit breaker, mount them on TH35-7.5 steel mounting rail.

## 4. Dimensions and installation sizes

Figure 2

