

UVT-X3 Under-voltage release

1. Major function

To be assembled with the circuit breaker to achieve under-voltage protection

2. Parameters and performance

Rated operation voltage U_e : AC240V

Rated insulation voltage U_i : 500V

Life: the operating life of the release is ≥ 4000 cycles.

Action characteristics: when the applied voltage $\leq 35\% U_e$, the product should prevent circuit breaker from closing; when $35\% U_e \leq \text{applied voltage} \leq 70\% U_e$, the product should operate and drive the circuit breaker open; when the applied voltage $\leq 85\% U_e$, the product should be able to close. The applied voltage should not exceed $110\% U_e$.

3. Assembly and installation of the product

UVT-X3 can be assembled with NXB-125 series circuit breaker, with the assembly diagram shown below:

Figure 2



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

4. Dimensions and installation sizes

Figure 3

