



OVT-X1 Overvoltage release

Overvoltage release

Main function: assembled with circuit breaker to achieve overvoltage protection

Rated operating voltage U_e : AC230V 50Hz or 60Hz;

Rated insulation voltage U_i : 500V;

Overvoltage action setting value U_o : 280 (1 ± 5%) V;

Tripper action characteristics: When the main circuit voltage is 230 (1 ± 5%) V, the trip unit should be able to keep the circuit breaker working for a long time.

When the main circuit voltage rises to 280 (1 ± 5%) V, the trip unit combined with the NXB-63 series circuit breaker should be

Action to disconnect the NXB-63 circuit breaker.

Mechanical durability: The mechanical durability of the trip unit is not less than 4000 operating cycles.

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Specification

参数与性能

额定工作电压 U_e : AC230V 50Hz (或 60Hz) ;

额定绝缘电压 U_i : 500V;

过电压动作整定值 U_o : 280 (1±5%) V;

脱扣器动作特性：当主电路电压为230 (1±5%) V时，脱扣器应能保持断路器长期工作。当主电路电压升高至280 (1±5%) V时，与NXB-63系列断路器组合在一起的脱扣器应动作，使NXB-63断路器断开。

机械耐久性：脱扣器的机械耐久性不少于4000次操作循环。