


CE	S	CS
EU	Sweden	Czech
		

NTE8 Time Relay

1. General

- 1.1 Electric ratings: 5A/1A, AC230V/DC30V,AC 50/60Hz;
- 1.2 Rated insulation voltage Ui: 250V;
- 1.3 Mounting mode: II;
- 1.4 Protection degree: IP20;
- 1.5 Electric life (operations): 100×103 ;
- 1.6 Standard: IEC/EN 60947-5-1
- 1.7 Detailed certificates information,please refer to Certificates Table on P153.



2. Technical Data

2.1 Technical specifications

Model	Number of contact	Rated voltage of control power supply (V)	Rated operational voltage (V)	Rated operational current (A)	Time-delay range (s)	Type of time-delay
NTE8-10A	1NO	AC230	AC230	5	0.1~10	Breaking time-delay
NTE8-120A	1NO	AC230	AC230	5	10~120	Breaking time-delay
NTE8-480A	1NO	AC230	AC230	5	30~480	Breaking time-delay
NTE8-10B	1NO	AC230, DC24, AC24	AC230	5	0.1~10	Electrification time-delay
			DC30	1		
NTE8-120B	1NO	AC230, DC24, AC24	AC230	5	10~120	Electrification time-delay
			DC30	1		
NTE8-480B	1NO	AC230, DC24, AC24	AC230	5	30~480	Electrification time-delay
			DC30	1		

2.2 Technical parameters

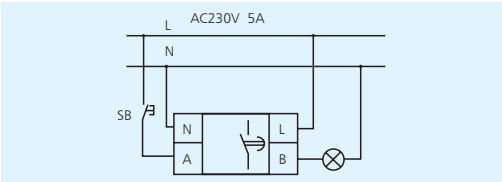
2.2.1 Insulation intensity: between the circuit and mounting rail: AC 2000 V 1 min; between NO contacts: AC 750V 1min

2.2.2 Rated power consumption: <1W

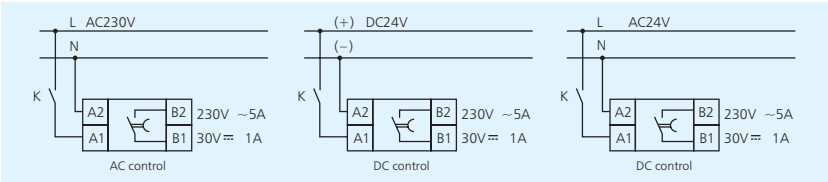
3. Wiring

- Cross section area of inflexible wire with single core: 1~6mm²;
- Cross section area of flexible wire with several cores: 0.75~4 mm².
- Tightening torque should be 0.8 N • m

Wiring diagram of NTE8-A time relay



Wiring diagram of NTE8-B time relay

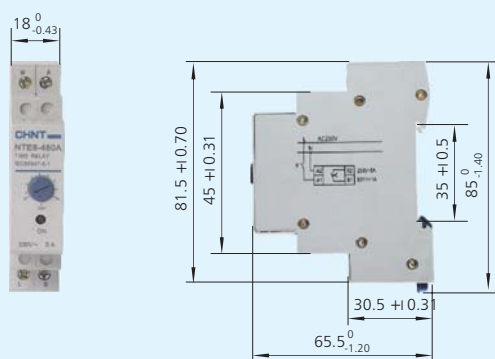


4. Features

- 4.1 Compact design, lightweight, long service life, good reliability, strong anti-interruption, accurate time-delay and stable operations;
- 4.2 Modularization design to match with mounting rail;
- 4.3 Low power consumption and energy-saving;

5. Overall and Mounting Dimensions (mm)

Overall and Mounting Dimensions



Note: In case no special notification of rated voltage of control power supply, the default style is AC 230V.