



CURRENT RELAY ECR-N

CHARACTERISTICS

- Customized CMOS IC for low power consumption, high operation stability and time accuracy
- Wide adjustable current range (2A~ 7A)
- LED status indicator for easy over current monitoring
- Surface mount and flush mount possible

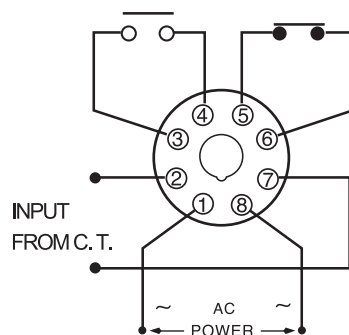
SPECIFICATIONS

Operating voltage	AC(V) : 110, 220, 240, 380, 415, 440
Allowable operating voltage range	85~110% of rated operating voltage
Rated frequency	50 / 60 Hz
Detecting method	Detect supply current
Setting current	AC 2 ~ 7A
Compensating time at starting	1S
Reset time	MAX 0.05S



Contact rating	250VAC 5A (resistive load)
Power consumption	Approx. 2VA
Life	Mechanical: 5,000,000 times Electrical: 100,000 times
Ambient temperature	-10 ~ +50°C
Ambient humidity	MAX 85%RH

CONNECTION DIAGRAM



TIMING CHART

