

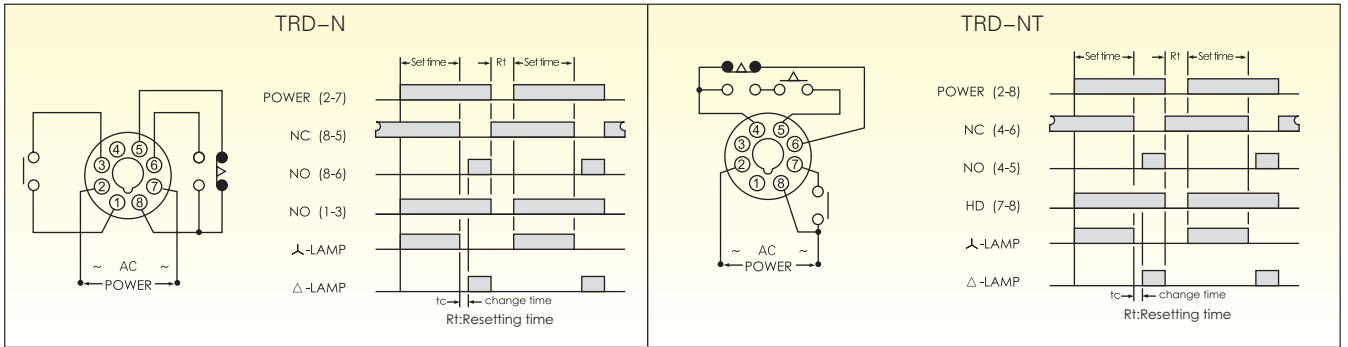


- Specially designed for induction motor starting
- Change time(0.1~0.5sec) from star to delta is according to the requirement of the user
- Short release time, suitable for fast repeat operating
- Operating voltage optional from AC 110V to AC 480V
- Two timing ranges 30sec or 60sec

## SPECIFICATIONS

FULL TIME RANGE		30S, 60S standard change time: 0.1S Change time 0.1~0.5S upon clients' request	
RATED VOLTAGE		AC(V): 110, 220, 240, 380, 415, 440, 480, 50/60Hz	
INDICATOR OPERATING		Two Indicator Lamp	
o/p C O N T A C T	MODEL	TRD-N	TRD-NT
	TIME LIMIT 1C	5A	
	TIME LIMIT 2C		
	INSTANTANEOUS 1C	5A Ia	
LIFE	MECHANICAL	5 x 10 <sup>6</sup> times	
	ELECTRICAL	10 <sup>5</sup> times	
RESET TIME		0.3 sec max	
CONSUMED POWER		3VA	
AMBIENT TEMPERATURE		-10°C~ + 55°C	
AMBIENT HUMIDITY		45~85%RH	
WEIGHT		Approx. 210g	

## CONNECTION DIAGRAMS & TIMING CHARTS



## DIMENSION

