

SRD-N/TRD-N

STON	STAR-DELTA TIMER	馬達啟動器
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- CE Approved .
- STON or P&B RELAY inside.
- MOTOROLA IC inside.
- Standard change time is 0.1Seconds .
- CE 認證。
- 內部採用美國第一品牌 P&B 繼電器。
- 使用美國 MOTOROLA IC 。
- 標準啟動交換時間為 0.1S 。
- 若配電空間狹小可訂購 SRD-N 。
- 啟動交換時間為 0.1S 以上也可訂製。

◦ ORDERING INFORMATION 訂購說明

Ex	S	RDN	30S	A220
Controller Type 型式	Time range 時間範圍		Operating voltage 電壓範圍	
T: TRD-N S: SRD-N	30S 60S		D24 : DC24V A110 : AC110V A220 : AC220V A240 : AC240V A380 : AC380V A415 : AC415V A440 : AC440V	

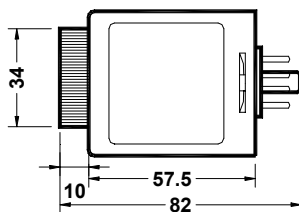
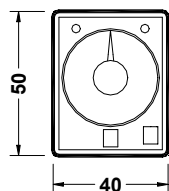
◦ SPECIFICATIONS & CHARACTERISTICS 規格 & 特性

Type 型式	SRD-N/TRD-N	
Rate operation voltage 額定電壓	DC: 24V AC: 110V 220V 240V 380V 415V 440V	
Operating voltage range 電壓使用範圍	DC: 85%~110% AC: 80%~110%	
Rated frequency 額定頻率	AC: 50~60Hz	
Rated power consumption 額定功率消耗	About: 2VA	
Rated control capacity 輸出容量	DC: 5A 28VDC AC: 5A 250VAC P.F.=1	
Setting accuracy 設定誤差	± 10%	
Change time 交換時間	0.1S	
Life 壽命	Mechanical 機械	5000000
	Electrical 電氣	100000
Output arrangement 輸出方式	TIME out 1 form C	
Max. temperature rise 最大溫升	55 deg.	
Ambient temperature 周圍溫度	-10℃ to +65℃ 但不結冰結露 But no ice	
Ambient humidity 周圍溼度	Max. 85% RH	
Weight 重量	About 180g / About 245g	

SRD-N/TRD-N

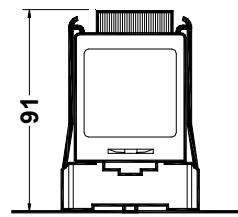
◦ DIMENSIONS 規格尺寸

SRD-N

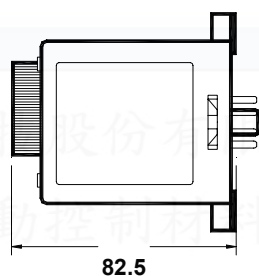
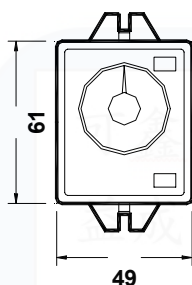


SRD-N + PF085A + FH-3×2

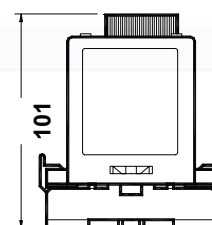
UNIT :mm



TRD-N

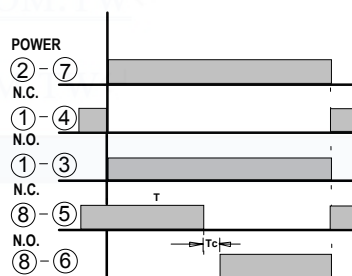
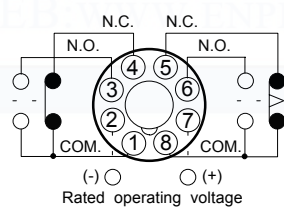


TRD-N + 8PFA



◦ OPERATION 操作方式

SRD-N/TRD-N



Tc: Change time

COM.: Common terminal
N.C.: Normally closed contact
N.O.: Normally open contact
● ▲ ● : Timed out contact
○ ○ : Instantaneous contact

- NOTE:
- Set time should be greater than min. operation time.
 - Once power is cut off or timing operation is completed, Power off time is needed to start the operation again.
 - Do not change the set time during operation.
 - When changing set time, cut off power and set the time.