

## SH3-1Y/SH3-2Y/SH3-3Y

# STON

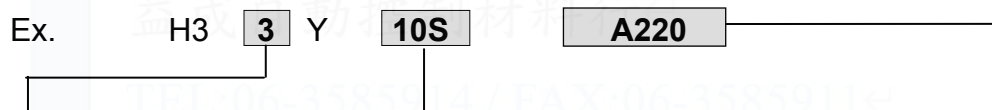
COMPACT SIZE  
SURFACE MOUNTING  
ON-DELAY RELAY

埋入型機身小  
米白色  
泛用型限時繼電器



- CE Approved by TUV MIKES.
- STON or P&B RELAY inside.
- Using MOTOROLA CMOS IC.
- 德國 TUV 實驗室 CE 認證。
- 內部採用美國第一品牌 P&B 繼電器。
- 使用 MOTOROLA 計時 IC。
- 埋入型米白色外殼,可鎖螺絲固定。
- 直接取代 SH2-Y,適用於配電盤空間狹小處。

### ORDERING INFORMATION 訂購說明



Timer type 型式	Timer range 時間範圍				Operating voltage 電壓範圍
1:SH3-1Y 2:SH3-2Y 3:SH3-3Y	1S	0.1S TO 1S	6M	20S TO 6M	D12: DC12V
	3S	0.3S TO 3S	10M	30S TO 10M	D24: DC24V
	6S	0.6S TO 6S	30M	2M TO 30M	D48: DC48V
	10S	1.0S TO 10S	60M	3M TO 60M	A12: AC12V
	30S	3S TO 30S	3H	10M TO 3H	A24: AC24V
	60S	6S TO 60S	6H	20M TO 6H	A48: AC48V
	3M	10S TO 3M	10H	30M TO 10H	A110: AC110V
					A220: AC220V
					A240: AC240V
					A380: AC380V
					A440: AC440V

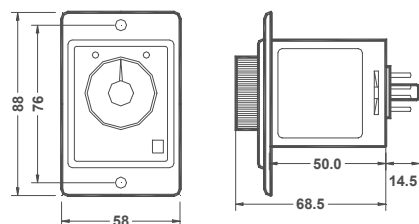
### SPECIFICATIONS & CHARACTERISTICS 規格 & 特性

Type 型式	SH3-1Y	SH3-2Y	SH3-3Y
Rate operation voltage 額定電壓	DC: 12V/24V/48V AC: 12V/24V/110V/220V/240V/380V/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%		
Reset time 復歸時間	Less than 0.1s		
Life 壽命	Mechanical 機械	5000000	
	Electrical 電氣	100000	
Output arrangement 輸出方式	Timed-out 1 form C	Timed-out 2 form C	Timed-out 1 form C • Instantaneous 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 215g		

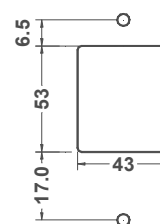
## SH3-1Y/SH3-2Y/SH3-3Y

### ◦ DIMENSIONS 规格尺寸

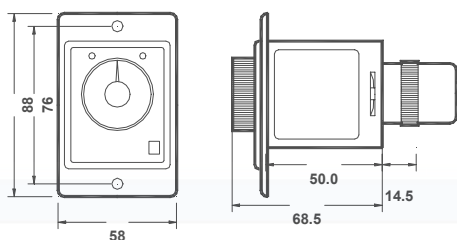
SH3-□Y



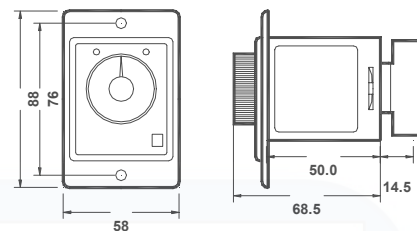
INSERT HOLD



SH3-□ + US-08

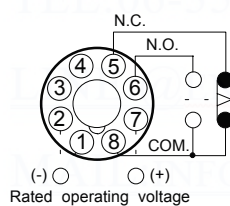


SH3-□ + P3G-08

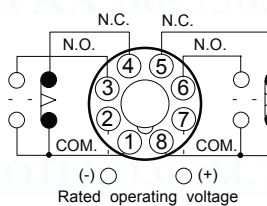


### ◦ OPERATION 操作方式

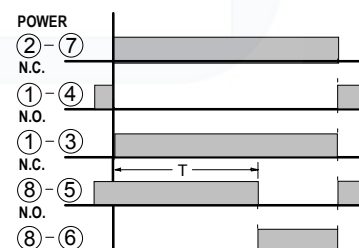
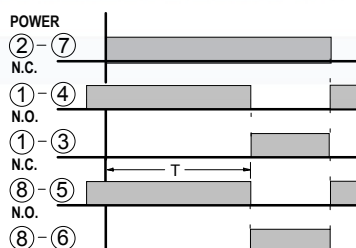
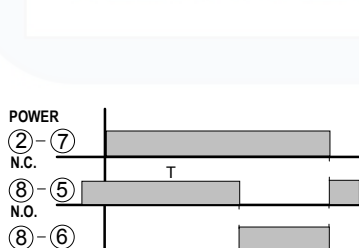
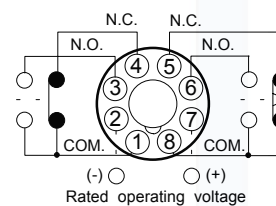
SH3-1Y



SH3-2Y



SH3-3Y



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.