

SH2-□1/SH2-□2/SH2-□

| | | |
|---------------|--|--------------------------------|
| <h1>STON</h1> | HIGH PERFORMANCE IC TIMER | 高信賴度 積體電路 限時繼電器 |
|---------------|--|--------------------------------|



- CE Approved .
- STON or P&B RELAY inside.
- Using MOTOROLA CMOS IC.
- High repeat accuracy 1%.
- CE 認證。
- 內部採用美國第一品牌 P&B 繼電器。
- 使用 MOTOROLA 計時 IC。
- 精確度高，往復誤差 1%以下。
- 具備鞋機廠專用之防振，省電之機型。

ORDERING INFORMATION 訂購說明

Ex. H2 Y 10S A220

| Timer type 型式 | Timer range 時間範圍 | | | | Operating voltage 電壓範圍 |
|--|------------------|------------|-----|------------|------------------------|
| N1: SH2-N1 N2: SH2-N2 N : SH2-N Y1: SH2-Y1 Y2: SH2-Y2 Y : SH2-Y | 1S | 0.1S TO 1S | 12M | 20S TO 12M | D12: DC12V |
| | 3S | 0.3S TO 3S | 30M | 1M TO 30M | D24: DC24V |
| | 6S | 0.6S TO 6S | 60M | 2M TO 60M | D48: DC48V |
| | 12S | 1S TO 12S | 3H | 10M TO 3H | A12: AC12V |
| | 30S | 1S TO 30S | 6H | 20M TO 6H | A24: AC24V |
| | 60S | 2S TO 60S | 12H | 30M TO 12H | A110: AC110V |
| | 3M | 10S TO 3M | 30H | 1H TO 30H | A220: AC220V |
| | 6M | 10S TO 6M | | | A240: AC240V |
| | | | | | A380: AC380V |
| | | | | | A440: AC440V |

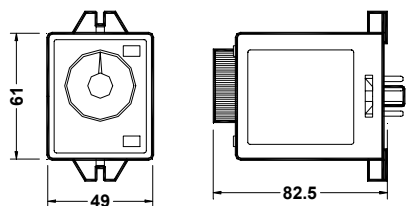
SPECIFICATIONS & CHARACTERISTICS 規格 & 特性

| Type 型式 | SH2-□1 | SH2-□2 | SH2-□ |
|--------------------------------|---|--------------------|---|
| 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 | N type : About 235g / Y type : About 245g | | |

SH2-□1/SH2-□2/SH2-□

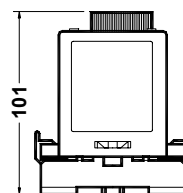
DIMENSIONS 规格尺寸

SH2-N□



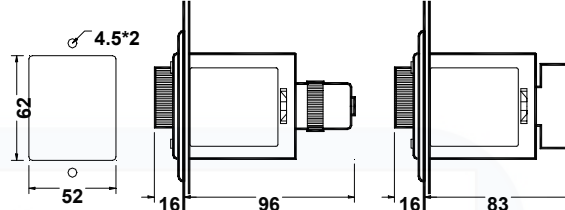
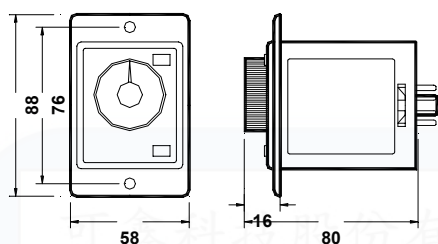
SH2-N□ + 8PFA

UNIT :mm



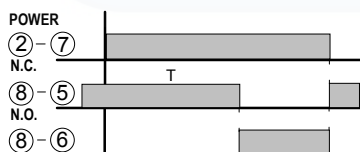
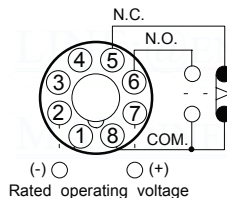
SH2-Y□

INSERT HOLE SH2-Y□ + US-08 SH2-Y□ + P3G-08

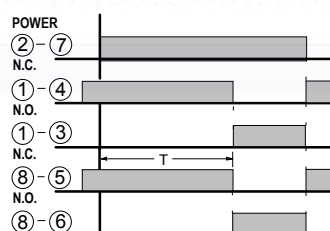
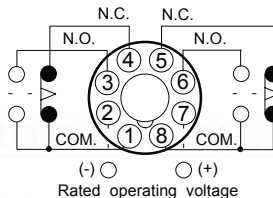


OPERATION 操作方式

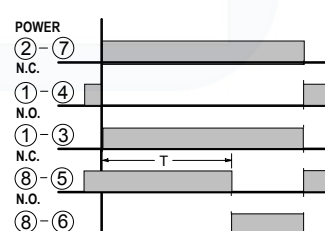
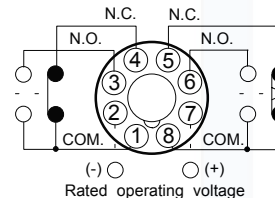
SH2-N1/SH2-Y1



SH2-N2/SH2-Y2



SH2-N/SH2-Y



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.