

STON

**SINGLE PHASE
or 3 PHASE
VOLTAGE DETECTOR**

單相或三相
過電壓及低電壓
欠相、逆相保護器



- CE Approved .
- STON or P&B RELAY inside.
- Detecting 3 phase sequence are correct or not.
- Can detect voltage is too upper or too under .
- Four in one
- 德國 CE 認證。
- 內部採用美國第一品牌 P&B 繼電器。
- 運轉中可檢知馬達電源欠相或逆相。
- 過電壓及低電壓保護。

◦ ORDERING INFORMATION 訂購說明

Ex SVD **3** **A220**

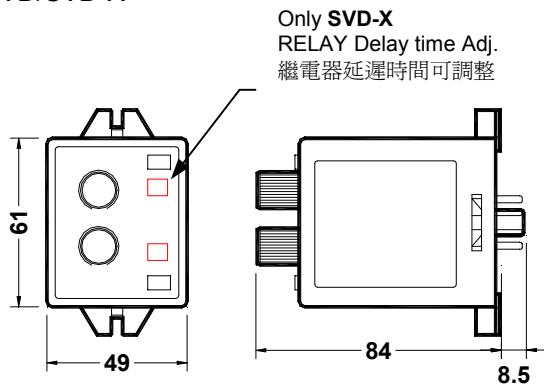
Controller Type 型式	Operating voltage 電壓範圍
1: SVD Single phase 單相	
3: SVD Three phase 三相	A110 : AC110V A220 : AC220V A240 : AC240V A380 : AC380V A415 : AC415V A440 : AC440V
X: SVD Three phase 三相 ON to OFF OFF to ON 1S~12S RELAY Adj. 繼電器延遲時間可調	

◦ SPECIFICATIONS & CHARACTERISTICS 規格 & 特性

Type 型式	SVD/SVD-X
Rate operation voltage 額定電壓	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: 3VA
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	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 240g

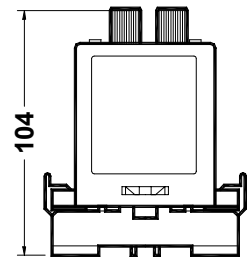
◦ DIMENSIONS 規格尺寸

SVD/SVD-X



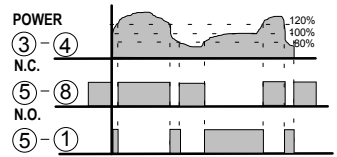
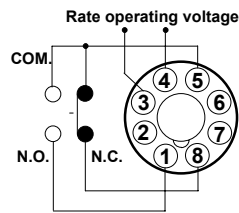
SVD/SVD-X + 8PFA

UNIT :mm

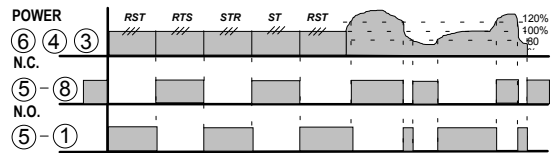
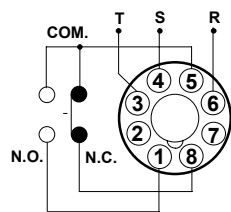


◦ OPERATION 操作方式

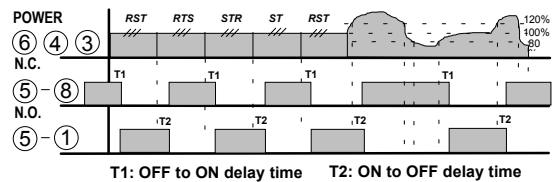
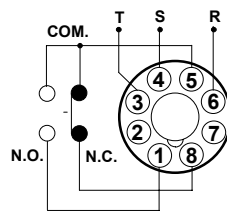
SVD Single phase 單相



SVD 3 phase 三相



SVD-X 3 phase 三相



COM.: Common terminal
N.C. : Normally closed contact
N.O. : Normally open contact
○ ○ : Output contact

NOTE: ◦ T1 & T2 can be Adjustable 1sec to 12sec .