

# 單相SCR電力調整器



## SINGLE PHASE POWER REGULATOR

### >>> 產品特性

#### Product Characteristic

- 體積精巧，散熱佳，本產品具CE國際安全之認證。
- 省能源，高效率，精密的溫度控制器。
- 保護型系列具有：來源電欠相、保險絲斷線檢知及本控制器散熱片超溫等保護，並提供異常輸出接點，可供遠端監控使用。
- Small size, good cooling, appearance construction and has passed CE international quality accreditation.
- Save power, high efficiency, and precise temperature controller.
- Protection model series include: the protection equipment, checking and finding of phase failure of power, fuse broke of this controller, and unusual output point for cooling fin overheat of this controller, for distant end supervising and controlling.

### >>> 一般特性

#### General Characteristic

主電源電壓 main power voltage	AC110V, 220V, 380V, 440V ±10%
額定電流 rated current	20A 30A 40A 50A 60A
工作頻率 work frequency	47-63Hz
輸出方式 output type	相位輸出 Phase angel
輸出電壓範圍 output voltage range	0~100%
輸入控制訊號 input control signal	4~20mA, 1-5V, 4~20mA+VR調整
使用環境 use environment	週溫-10~50°C 溼度90RH %以下 Around temperature -10°C~50°C, humidity under 90% RH.

### >>> 保護系統系列

#### Protection System Series

具來源欠相、本體溫度過熱保護裝置、保險絲斷線檢知

This controller has protection equipment of overheating, source phases shortage, fuse broken inspection, and output abnormal.

主電源電壓 main power voltage	AC110V, 220V, 380V, 440V±10%
補助電壓 assistance voltage	AC220V±15% 50/60Hz
額定電流 rated current	20A 30A 40A 50A 60A 80A 100A 125A 160A 180A 200A

# 單相SCR電力調整器—無保護系統系列

## SINGLE PHASE POWER REGULATOR



>>> 型號規格選擇 Choice of Specification & Models

額定電流	額定電壓 rated voltage		輸入控制訊號	長	寬	高	重量	圖
rated current	220V	380/440V	input control signal	L (mm)	W(mm)	H(mm)	W (g)	P
20A	JK2220S1	JK3820S1	4~20mA	126	75	86	690	1
30A	JK2230S1	JK3830S1		126	75	86	690	1
40A	JK2240S1	JK3840S1		126	100	86	780	2
50A	JK2250S1	JK3850S1	1~5V	115	100	137	1160	4
60A	JK2260S1	JK3860S1		115	100	137	1160	4

額定電流	額定電壓 rated voltage		輸入控制訊號	長	寬	高	重量	圖
rated current	220V	380/440V	input control signal	L (mm)	W(mm)	H(mm)	W (g)	P
20A	JK2220S1-D75	JK3820S1-D75	4~20mA	75	102	103	740	3
30A	JK2230S1-D75	JK3830S1-D75		1~5V	75	102	103	740

※電壓480VAC為訂製品

上述資料若有變更，恕不另行通知，敬請見諒！All specifications can be modified.

# 單相SCR電力調整器—保護型系列

## SINGLE PHASE POWER REGULATOR - Protection System Series

>>> 型號規格選擇 Choice of Specification & Models

額定電流	額定電壓 rated voltage		輸入控制訊號	長	寬	高	圖
rated current	220V	380/440V	input control signal	L (mm)	W(mm)	H(mm)	P
20A	JK22020SF	JK38020SF	4~20mA	232	93	120	5
30A	JK22030SF	JK38030SF		232	93	120	5
40A	JK22040SF	JK38040SF		232	93	120	5
50A	JK22050SF	JK38050SF	1~5V	232	93	120	5
60A	JK22060SF	JK38060SF	4~20mA	220	142	154	6
80A	JK22080SF	JK38080SF		220	142	154	6
100A	JK22100SF	JK38100SF	1~5V	220	142	154	6
125A	JK22125SF	JK38125SF	4~20mA	243	142	154	7
160A	JK22160SF	JK38160SF		243	142	154	7
180A	JK22180SF	JK38180SF		243	142	154	7
200A	JK22200SF	JK38200SF	1~5V	243	142	154	7

上述資料若有變更，恕不另行通知，敬請見諒！All specifications can be modified.



(圖一)



(圖二)



(圖三)



(圖四)



(圖五)



(圖六)



(圖七)