



單向SCR電力調整器系列

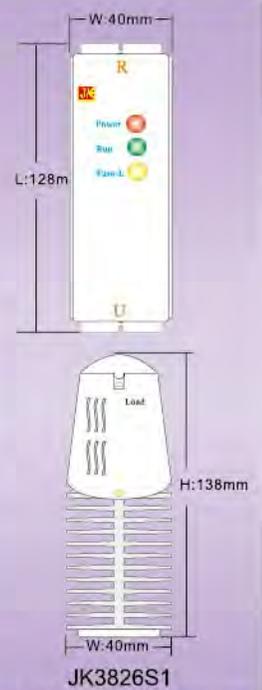
Single Phase Thyristor Power Regulators

最安全 / 超耐久 / 安裝容易 / 極緻精巧
EXCELENT STREAM / SAFETY / DURABLE and EASY SET



- 輸入訊號與輔助電壓具隔離設計，系統控制穩定。
- 流線造型、外型精巧，可節省配盤體積空間。
- 內裝半導體專用高速保險絲，不怕負載短路。
- 具有保險絲斷路指示燈，保險絲更換方便。
- 內建智慧型超溫保護及指示。採溫控冷卻風扇，當散熱片55°C時工作，45°C停止，可提高風扇壽命2~3倍。
- 適用於感性與阻性負載。
- SF系列輸出方式經CPU計算，具有高精度線性輸出。
- The insulation design between signal input and auxiliary voltage to guarantee system work stability.
- Streamline and small size can save the electrical mounting space.
- Built-in fast speed fuse for semi-conductor secure on short circuit of load.
- With Open-circuit indicator .
- With temperature controller cooling fans, the fans run when temperature is 55°C on the radiator, and stop when temperature is less than 45°C on the radiator. The design can extend 2 to 3 times of the fan's life.
- Applied for inductance and resistance loading.
- By CPU processing, SF type provides high accuracy linear output.

功能 Function	高功能型 Hyperfunction	標準型 Standard
主電壓 Main power scope	220VAC±10% / 380VAC±10%	220~380VAC±10%
工作頻率 Frequency	47~63Hz	47~63Hz
輔助電源 Auxiliary voltage	220VAC±10%	220VAC±10%
額定電流 Rated Current	26A 42A 56A 72A	26A 42A 56A 72A
輸入控制訊號 Input control signal	4-20mA / 0-5V / 1-5V 0-10V / 2-10V	DC4~20mA / DC1-5V
異常輸出接點 Abnormal output point	○ (※)	-
高精度線性輸出 Hi-Accuracy linear output	○	-
外接VR可調 External adjustable resistor control	○ (※)	○ (※)
機體超溫保護 Over temperature protection	○ (※)	○ (※)
保險絲斷線檢知 Fuse broken detection	○	○
異常指示燈 Abnormal indicator LED	○	○



※26A type不包含此功能。(※Type 26A hasn't involved the function.)

設備 Equipment					
長X寬X高(mm) LxWxH(mm)		128x40x138	177x53x146	190x53x146	198x61x155
額定電流 Rated current		26A	42A	56A	72A
高功能型型號 Modal of hyperfunction type	220V	JK2226SF	JK2242SF	JK2256SF	JK2272SF
	380V	JK3828SF	JK3842SF	JK3856SF	JK3872SF
標準型型號 Modal of standard type		JK3826S1	JK3842S1	JK3856S1	JK3872S1

保護 Protections

半導體專用保險絲 Fuse	Bussmann or Hinoda
保險絲斷線檢知 Fuse Disconnection Inspect And Notification	面板LED指示 LED show on panel
溫度保護裝置 Thermo Protection	風扇故障保護啟動 Thermo protection star when fan break down.
風扇自動啓閉裝置 Automatic Fan	散熱片溫度達55°C啓動，45°C停止 Heat sink 55°C start, 45°C stop.

環境條件 Ambient Conditions

最大環境周圍溫度 Maximum Ambient Temp	50°C
絕緣阻抗 Insulation Resistance	20MΩ以上(主電源線與外殼之間) More than 20MΩ (Between main power lines to case) 20MΩ以上(輸入訊號與外殼之間) More than 20MΩ (Between input signals to case)
耐壓強度 Voltage Endurance	2500VAC/1分鐘(主電源與外殼之間) 2500VAC/1min (Between main power lines to case) 1000VAC/1分鐘(主電源與訊號之間) 1000VAC/1min (Between main power to input signals)