

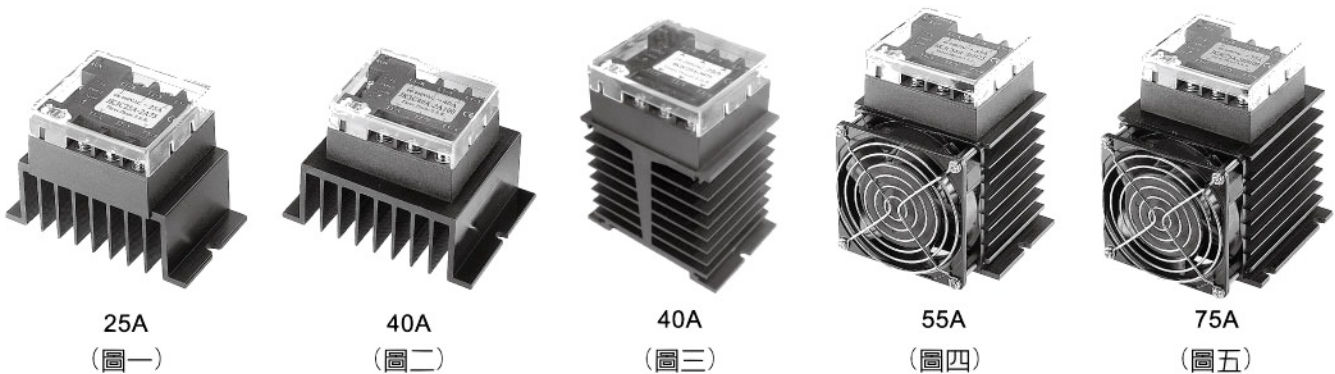
三相固態繼電器(零點觸發)

THREE PHASE SOLID STATE RELAY (ZERO CROSS TURN-ON)

>>> 產品特性

Product Characteristic

- 取代單相SSR之散熱、耐電流與耐電壓不足之缺點並減少組裝上的不方便。
- 內鍵過溫保護系統 (55A以上包含)，散熱片溫度95°C以上跳脫，70°C以下自動歸零。
- 應用於溫度加熱控制如Heater、石英管、赤外燈管、黑體管、模溫機、電焊機...等等。
- 體積小、容量高，機身與散熱一體成型，散熱最佳。
- 本產品分為DC To AC 及 AC To AC 兩種型式供選擇用。
- Improve the problems of single phase SSR's cooling, current proof and voltage proof, and save current and resolve the assembly inconvenient.
- Protection system of inside key overheat (include over 55A), it'll off when cooling sheet is over 95°C, and start automatically when it's under 70°C.
- Application to heating control, e.g.: heater, quartz tube, out-red tube, black body tube, grinding machine, electrical welder, etc.
- Small size, high capacity, best cooling effect because machine body can be cooling itself.
- This product has 2 choice: DC TO AC and AC TO AC.



>>> 型號規格選擇 (DC To AC) Choice of Specification & Models

額定電壓 rated voltage	控制電壓 control voltage	額定電流 rated current	零點觸發(Heater) 三相二線式	零點觸發(Heater) 三相三線式	長 L (mm)	寬 W (mm)	高 H (mm)	重量 W (g)	圖 P
24~280V	6~32VDC	25A	JK2C25A-2A75	JK2C25A-3A75	126	75	86	690	1
		25A	JK2C25A-2B75	JK2C25A-3B75	115	75	136	960	3
		40A	JK2C40A-2A100	JK2C40A-3A100	126	100	86	780	2
		40A	JK2C40A-2B75	JK2C40A-3B75	115	75	136	960	3
		55A	JK2C55A-2FB75	JK2C55A-3FB75	115	103	136	1350	4
		75A	JK2C75A-2FB100	JK2C75A-3FB100	115	130	136	1600	5
48~480V	6~32VDC	25A	JK4C25A-2A75	JK4C25A-3A75	126	75	86	690	1
		25A	JK4C25A-2B75	JK4C25A-3B75	115	75	136	960	3
		40A	JK4C40A-2A100	JK4C40A-3A100	126	100	86	780	2
		40A	JK4C40A-2B75	JK4C40A-3B75	115	75	136	960	3
		55A	JK4C55A-2FB75	JK4C55A-3FB75	115	103	136	1350	4
		75A	JK4C75A-2FB100	JK4C75A-3FB100	115	130	136	1600	5

三相固態繼電器(零點觸發)

THREE PHASE SOLID STATE RELAY (ZERO CROSS TURN-ON)



>>> 型號規格選擇 (AC To AC) Choice of Specification & Models

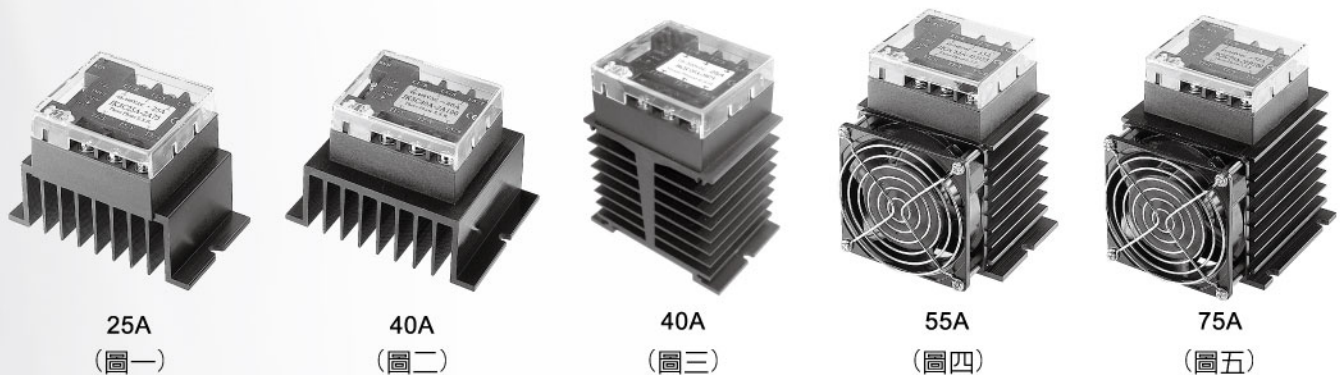
工作電壓 work voltage	控制電壓 control voltage	額定電流 rated current	零點觸發(Heater) 三相二線式	零點觸發(Heater) 三相三線式	長 L (mm)	寬 W (mm)	高 H (mm)	重量 W (g)	圖 P
24~280V	90~265VAC	25A	JKAC2C25A-2A75	JKAC2C25A-3A75	126	75	86	690	1
		25A	JKAC2C25A-2B75	JKAC2C25A-3B75	115	75	136	960	3
		40A	JKAC2C40A-2A100	JKAC2C40A-3A100	126	100	86	780	2
		40A	JKAC2C40A-2B75	JKAC2C40A-3B75	115	75	136	960	3
		55A	JKAC2C55A-2FB75	JKAC2C55A-3FB75	115	103	136	1350	4
		75A	JKAC2C75A-2FB100	JKAC2C75A-3FB100	115	130	136	1600	5
48~440V	90~265VAC	25A	JKAC3C25A-2A75	JKAC3C25A-3A75	126	75	86	690	1
		25A	JKAC3C25A-2B75	JKAC3C25A-3B75	115	75	136	960	3
		40A	JKAC3C40A-2A100	JKAC3C40A-3A100	126	100	86	780	2
		40A	JKAC3C40A-2B75	JKAC3C40A-3B75	115	75	136	960	3
		55A	JKAC3C55A-2FB75	JKAC3C55A-3FB75	115	103	136	1350	4
		75A	JKAC3C75A-2FB100	JKAC3C75A-3FB100	115	130	136	1600	5
48~480V	90~265VAC	25A	JKAC4C25A-2A75	JKAC4C25A-3A75	126	75	86	690	1
		25A	JKAC4C25A-2B75	JKAC4C25A-3B75	115	75	136	960	3
		40A	JKAC4C40A-2A100	JKAC4C40A-3A100	126	100	86	780	2
		40A	JKAC4C40A-2B75	JKAC4C40A-3B75	115	75	136	960	3
		55A	JKAC4C55A-2FB75	JKAC4C55A-3FB75	115	103	136	1350	4
		75A	JKAC4C75A-2FB100	JKAC4C75A-3FB100	115	130	136	1600	5

註：絕緣阻抗 / 20MΩ 以上（電源與外殼間）
20MΩ 以上（輸入訊號與外殼間）

耐壓強度 / 電源與外殼間 2500VAC / 1分鐘
電源與輸入訊號 1000VAC / 1分鐘

Isolation resistance Over 20 MΩ (power & external cover)
Over 20 MΩ (input signal & external cover)

Strength of press-resisted 2500 VAC/1 min between power & external cover
1000 VAC/1 min between power & input signal



25A
(圖一)

40A
(圖二)

40A
(圖三)

55A
(圖四)

75A
(圖五)