

三相固態繼電器(隨機觸發)

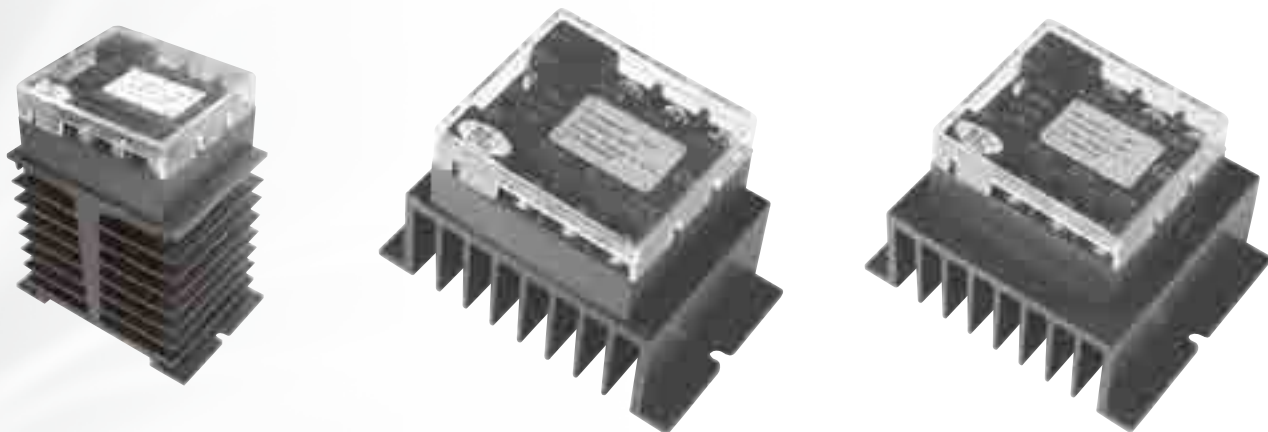


THREE PHASE SOLID STATE RELAY (RADOM TURN-ON)

>>> 產品特性

Product Characteristic

- 適用於馬達頻繁啓動系統取代電磁接觸壽命不足之困擾，具CE國際安全認證。
- 適用於220V 5HP, 440V 7.5HP以下馬達的頻繁啓動處。
- Suitable to motor starting system working frequently, it can be instead of electro-magnetif contactor due to its short use-life, and it has passed CE international quality accreditation.
- Suitable to starting frequently of the motor under 220V 5HP, 440V 7.5HP.



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

工作電壓 work voltage	控制電壓DC/AC control voltage	額定電流 rated current	馬力 HP	隨機觸發(MOTOR) random turn-on motor	長 L (mm)	寬 W (mm)	高 H (mm)
220V	6~32VDC	5A	1.5HP	JK2R25A-3A75	75	126	86
		7A	2HP	JK2R40A-3A100	100	126	86
		10A	3HP	JK2R55A-3B75	75	115	136
		15A	5HP	JK2R75A-3B100	110	115	136
380V / 480V	6~32VDC	5A	2HP	JK3R25A-3A75	75	126	86
		7A	3HP	JK3R40A-3A100	100	126	86
		10A	5HP	JK3R55A-3B75	75	115	136
		15A	7.5HP	JK3R75A-3B100	110	115	136

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

※以上型號：JK2R55A-3B75.JK2R75A-3B100.JK3R55A-3B75.JK3R75A-3B100 可以訂購加裝風扇。

※ The models above : JK2R55A-3B75.JK2R75A-3B100.JK3R55A-3B75.JK3R75A-3B100 can add the fans.

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

工作電壓 work voltage	控制電壓AC/AC control voltage	額定電流 rated current	馬力 HP	隨機觸發(MOTOR) random turn-on motor	長 L (mm)	寬 W (mm)	高 H (mm)
220V	90~265VAC	5A	1.5HP	JKAC2R25A-3A75	75	126	86
		7A	2HP	JKAC2R40A-3A100	100	126	86
		10A	3HP	JKAC2R55A-3B75	75	115	136
		15A	5HP	JKAC2R75A-3B100	110	115	136
380V / 480V	90~265VAC	5A	2HP	JKAC3R25A-3A75	75	126	86
		7A	3HP	JKAC3R40A-3A100	100	126	86
		10A	5HP	JKAC3R55A-3B75	75	115	136
		15A	7.5HP	JKAC3R75A-3B100	110	115	136

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

※以上型號：JKAC2R55A-3B75.JKAC2R75A-3B100.JKAC3R55A-3B75.JKAC3R75A-3B100 可以訂購加裝風扇。

※ The models above : JKAC2R55A-3B75.JKAC2R75A-3B100.JKAC3R55A-3B75.JKAC3R75A-3B100 can add the fans.

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

- 本產品具CE國際安全之認證。
- 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以下自動復歸。
- 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。
- This controller is passed CE international quality accreditation.
- 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 reset 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.



(圖一)



(圖二)



(圖三)

>>> 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	長 L (mm)	寬 W (mm)	高 H (mm)	重量 W (g)	圖 P
24~440V	6~32VDC	25A	JK3C25A-2B75	75	115	136	960	1
		40A	JK3C40A-2B75	75	115	136	960	1
		55A	JK3C55A-2FB75	103	115	136	1350	2
		75A	JK3C75A-2FB100	130	115	136	1600	3
額定電壓 rated voltage	控制電壓 control voltage	額定電流 rated current	零點觸發 (Heater) 三相三線式	長 L (mm)	寬 W (mm)	高 H (mm)	重量 W (g)	圖 P
48~480V	6~32VDC	25A	JK4C25A-3B75	75	115	136	960	1
		40A	JK4C40A-3B75	75	115	136	960	1
		55A	JK4C55A-3FB75	103	115	136	1350	2
		75A	JK4C75A-3FB100	130	115	136	1600	3

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

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
48~480V	90~265VAC	25A	JKAC3C25A-2A75	JKAC4C25A-3A75	75	126	86	690	1
		25A	JKAC3C25A-2B75	JKAC4C25A-3B75	75	115	136	960	3
		40A	JKAC3C40A-2A100	JKAC4C40A-3A100	100	126	86	780	2
		40A	JKAC3C40A-2B75	JKAC4C40A-3B75	75	115	136	960	3
		55A	JKAC3C55A-2FB75	JKAC4C55A-3FB75	103	115	136	1350	4
		75A	JKAC3C75A-2FB100	JKAC4C75A-3FB100	130	115	136	1600	5

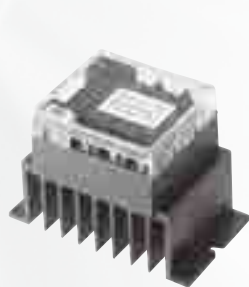
上述資料若有變更，恕不另行通知，敬請見諒！ All specifications can be modified.

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）

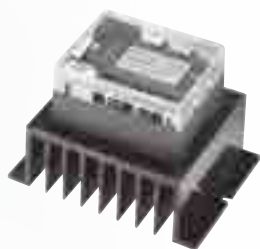
耐壓強度 / 電源與外殼間 **2500VAC** / 1分鐘
電源與輸入訊號 **1000VAC** / 1分鐘

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)

品質 誠信

互利 服務

大安培數三相固態繼電器 (80A~180A)



THREE PHASE SOLID STATE RELAY

>>> 產品特性 Product Characteristic

- 適用於頻繁啓動系統取代電磁接觸壽命不足之困擾，具CE國際安全認證。
- 取代單相小容量SSR之散熱、耐電流與耐電壓不足之缺點及組裝上的不方便。
- 智慧型風扇冷卻，提高風扇2~3倍壽命，散熱片溫度到達55°C時運轉，45°C時停止。
- 內含半導體專用快速保險絲，不怕負載短路，具有保險絲R、S、T斷線檢知功能，每相都具有燈號顯示，提供快速明確維修情況。
- 本控制器之保護裝置：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，並具異常輸出接點，可供遠端監控使用，接點容量240VAC/5A。
- 應用於射出機、壓出機、乾燥機、風乾機、模溫機、電焊機...等等，需恆溫控制器之機械。
- Suitable to frequent start system to instead of use-life shortened of electromagnetic contacting, it also has CE security certificate.
- Instead by single-phase to dispel the heat, solve insufficient shortcoming able to bear the electric current and voltage and inconvenience assembled.
- Cooling fans has temperature control, the cooling sheet working at 55°C, and stop at 45°C, these designs can extend use-life of fans 2-3 times.
- It has speed fuse wire for semi-conductor use, so, don't worry short circuit caused by overload.
- It has R.S.T one phases' fuse wire break and examine and know the function, every phase with signal light offers the fast fix situation clearly of speed of skill.
- 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, capacity:240 VAC/5A.
- Apply to need thermostatic control machinery. Ps:Extruding machine etc.



(圖一)



(圖二)



(圖三)

>>> 型號規格選擇 (D to C) Choice of Specification & Models

工作電壓 work voltage	控制電壓 control voltage	額定電流 rated current	三相二線式 3 φ 2W	三相三線式 3 φ 3W	長 L (mm)	寬 W (mm)	高 H (mm)	圖 P
48~280VAC	10~32VDC	80A	JK2C80A-2FB210	JK2C80A-3FB210	243	142	154	1
		100A	JK2C100A-2FB210	JK2C100A-3FB210	243	142	154	1
		125A	JK2C125A-2FB270	JK2C125A-3FB270	305	141	172	2
		160A	JK2C160A-2FB270	JK2C160A-3FB270	305	141	172	2
		180A	JK2C180A-2FB320	JK2C180A-3FB320	355	141	172	3
380~480VAC	10~32VDC	80A	JK3C80A-2FB210	JK3C80A-3FB210	243	142	154	1
		100A	JK3C100A-2FB210	JK3C100A-3FB210	243	142	154	1
		125A	JK3C125A-2FB270	JK3C125A-3FB270	305	141	172	2
		160A	JK3C160A-2FB270	JK3C160A-3FB270	305	141	172	2
		180A	JK3C180A-2FB320	JK3C180A-3FB320	355	141	172	3

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

>>> 本公司另有AC TO AC機種，請致電洽詢。

There is AC TO AC machine besides in our company. Please contact us.

三相馬達正逆轉固態繼電器

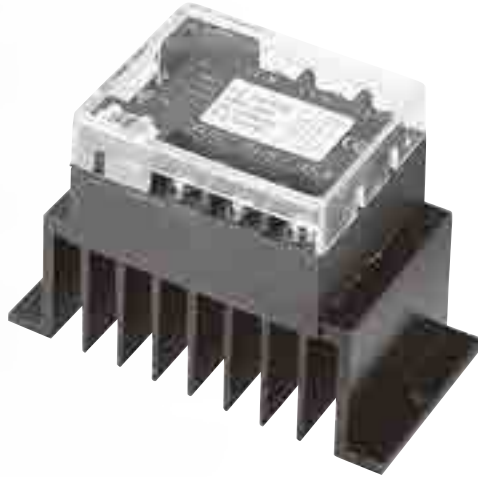


THREE PHASE MOTOR FWIREV S.S.R.

>>> 產品特性

Product Characteristic

- 本產品具CE國際安全之認證。
- 可取代變頻器或電磁開關做正逆轉之控制
- 無接點式，無火花，無光端磨損，壽命長，工安更有保障
- 內鍵互鎖保護功能，ON/OFF次數每分鐘可達60次
- 最高容量可達**440V 3KW**
- This controller is passed CE international quality accreditation.
- It can be instead of electro-magnetic switch or frequency changer to do clockwise and counterclockwise rotation control.
- Without connection, sparks, smooth face wearing, use-life long, more secure in the factory.
- Multi. lock protection of internal key, ON/OFF times can be 60 times/min.
- Highest capacity can be 440V 3 KW.



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

工作電壓 work voltage	控制電壓 control voltage	負載 0.5KW load 0.5KW	負載 1KW load 1KW	負載 1.5KW load 1.5KW	負載 3KW load 3KW	長 L (mm)	寬 W (mm)	高 H (mm)	重量 W (g)
220V	10~50VDC	JK2205HDC	JK2210HDC	JK2215HDC		126	75	86	690
	180~265VAC	JK2205HAC	JK2210HAC	JK2215HAC		126	75	86	690
380 / 440V	10~50VDC	JK4405HDC		JK4415HDC	JK4430HDC	126	75	86	690
	180~265VAC	JK4405HAC		JK4415HAC	JK4430HAC	126	75	86	690

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

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 MQ (power & external cover)
Over 20 MQ (input signal & external cover)

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