



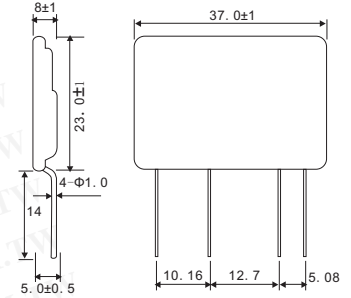
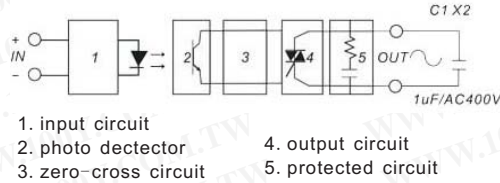
# Relays & Solenoids

## Plug-In Interface AC To DC Solid State Relays

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



EQUIVALENT CIRCUIT



SPECIFICATIONS

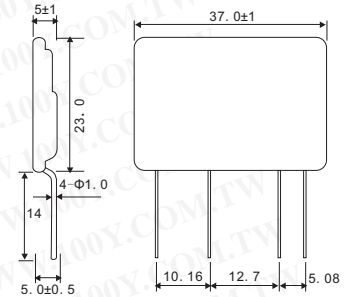
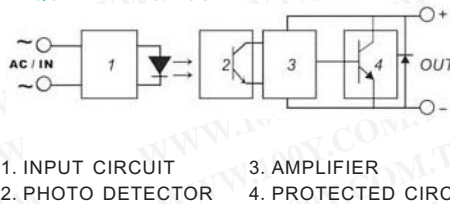
Model No.	Control voltage range	Must turn off voltage	Input Impedance	Max load current	Load voltage range	Min blocking voltage	Max off-state leakage	Frequency range	MAX 1-CYCLE PEAK SURGE
KB40C04A	3 TO 32 VDC	MAX1.0VDC	1.5Kohm	4A	24-480 VAC	1200VAC	LESS 5 mA	47-70HZ	50A

Model NO.	Isolation Impedence	Medium voltage resistance input-output	Input-time	Output-time	Capacitance in-out	Weight (g)
KB40C04A	10 <sup>9</sup> ohm	2500 VACrms	LESS 2 mSec	LESS ½ AC cycle	LESS 15 PF	12g

Part No.	Product No.	Manufacturer	Description	Vin	Irms	Vrms	Switching Type
42677	KB40C04A	KYOTTO	DC-AC SSR	24-400VAC	4A	3-32VDC	No Built-in Zero Cross



EQUIVALENT CIRCUIT



SPECIFICATIONS

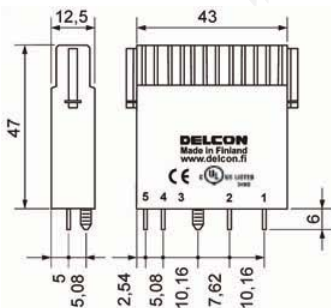
Model No.	Control voltage range	Must turn off voltage	Input Impedance	Max load current	Load voltage range	Min blocking voltage	Max off-state leakage	Frequency range	MAX 1-CYCLE PEAK SURGE
KN0604D	80-280 VAC	MAX10VAC	1.5Kohm	4A	3-60 VDC	80VDC	LESS 1 mA	47-70HZ	8.5A

Model NO.	Isolation Impedence	DIELECTRIC STRENGTH INPUT-OUTPUT	TURN ON TIME	TURN OFF TIME	Capacitance in-out	Weight (g)
KN0604D	10 <sup>9</sup> ohm	2500 Vrms	LESS 2 mSec	LESS ½ See	LESS 15 PF	12g

Part No.	Product No.	Manufacturer	Description	Vin	Irms	Vrms	Switching Type
6339	KN0604D	KYOTTO	AC-DC SSR	80-280Vac	4A	3-60Vdc	No Built-in Zero Cross

## DELCON\_Solid State Relay

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



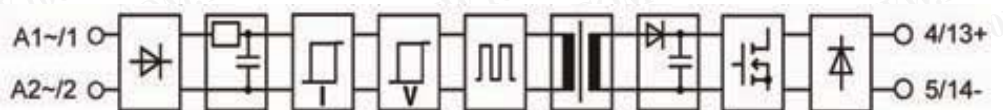
DELCON

- Plug-in input relay for 110...120 VAC voltages
- 50 mA maximum load current
- 0...60 VDC load voltage
- Works without logic supply (4 pole)
- For PLC input signal conditioning
- Internal transient protection in input side
- Shielded signal cabling not required
- cULus tested (UL and CSA)
- CE (EMC and LVD)
- Integrated status LED



Temperature range:  
Storage: -40°C...+70°C  
Operation: -25°C...+70°C

Block diagram



Part No.	Product No.	Manufacturer	Description	Vrms
36892	SLI 120CH	DELCON	Input Plug-in Relay 120 VAC, Transient Protection	120VAC

