

**Product Details** 

## 3 phase motor reversing solid state relays

Optical isolation between input and output loops.

Light-emitting diode indicates forward and reverse rotation status.

Change the control switch on position, can easily realize the switching of AC three-phase motor forward and reverse operation.

Control internal with interlock, time delay and other functions, switching safe and reliable.

Thyristor output, no mechanical contact, no noise, no spark when switching.

The product is mainly used for three phase current motor forward and reverse operation of frequent switching.

GTJ37-660P10	660VAC	10A	12-24VDC	J-3
GTJ37-660P20	660VAC	20A	12-24VDC	J-3
GTJ37-660P30	660VAC	30A	12-24VDC	J-3
GTJ37-660P40	660VAC	40A	12-24VDC	J-3
GTJ37-660P60	660VAC	60A	12-24VDC	J-3
GTJ37-660P80	660VAC	80A	12-24VDC	J-3
GTJ37-660P100	660VAC	100A	12-24VDC	J-3
GTJ37-660P120	660VAC	120A	12-24VDC	J-3
GTJ37-660P150	660VAC	150A	12-24VDC	J-3

Model	GTJ37	
Load voltage	440V or 660V	
Max. load current	10~150 A	
On-state voltage	1.8V	
Number of main switches	3 phase 3 control	
Control power supply	12 to 24 VDC	
Control current	≤40mA	
Switching time	≤ 0.3s	
Isolation voltage	≥ 1800 V	
Insulation voltage	≥ 2000 V	
Isolation resistance	≥100 MΩ	
Temperature range:	-25 ~ 75 °C	
Heat dissipation conditions	≥20A with heat sink, ≥30A and then add fan strong cooling	
Load current degree of safety	≤2KW electric motor 2.5-4 times of rated current, >2KW electric motor 4-6 times of rated current	
Overall dimension	105×74×41 mm	