

### PHOTOCELL SUPPLY

Supply voltage which is appropriate for safety photocell to be linked to the device is regulated. Photocell supply voltage can be determined as 12V or 24V.

### SUPPLY TRANSFORMER AND FUSES

It is the part which enables the device to be supplied. It works between 190 and 250V AC. Fuses are protection fuses.

### MOTOR RELAY - LAMP RELAY

Engine relay enables the engine to move. Engine start is controlled from here during assembly. Relay lamp enables the lamp to flash with output of 220V during engine movement.

### INDICATORS

It shows tools linked to the device' being active. Please control tools linked to the device' being active from indicators during assembly.

**POWER:** It shows the presence of electricity in the device.

**RUN:** It shows working of micro processor. It should make constant flashing.

**PHOTOCELL:** It shows that photocell is active. Photocell should normally be off.

**BUTTON:** It shows working of external button.

**BUTTON UP:** It shows working of external upper button.

**BUTTON DOWN:** It shows working of external lower button.

**RF BUS:** It shows the situation of RF signal. The controller should flash during installation.

**MOT R - MOT L:** It shows that relays enabling the engine to move work.

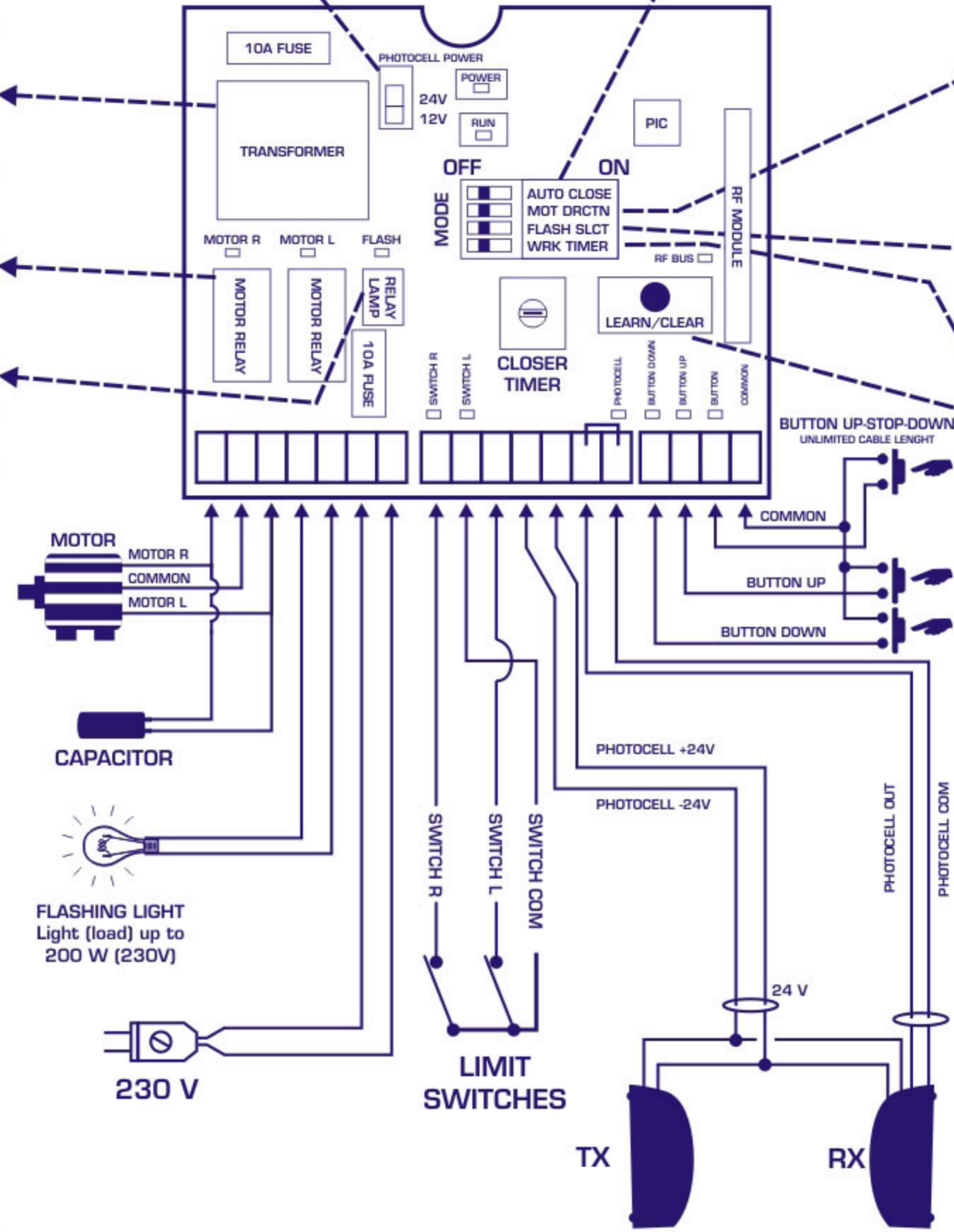
**FLASHER:** It shows that relay of the flasher is active.

**SWITCH R - SWITCH L:** It shows that safety switches are pushed.

**IMPORTANT:** Security switches and photocell should be normally closed. It is shorted out when these tools are not used.



## KP-105 SLIDING GATE ELECTRONIC CONTROL PANEL



### MODE AUTO CLOSE

It enables the door which is open to be closed at the end of adjusted time. Adjusting time is adjusted from trim potentiometer CLOSER TIMER. When micro switch numbered 1 is [ON], mode Auto Stop is activated.

### MOTOR DIRECTION

Closing direction of the door is adjusted according to type of assembly of the engine. When micro switch numbered 2 is [ON], direction of the engine changes.

### FLASH SELECT

Mode of flash of the flashing lamp is adjusted. When micro switch numbered 3 is [OFF], it makes flashing at equal intervals and when it is [ON], it makes flashing at regular intervals.

### WORK TIMER

Maximum working time of the door is adjusted. Time of working of the door is adjusted when micro switch numbered 4 is [ON]. While the door is operated via controller or button, it is pushed upon the engine switch. When this operation is completed, micro switch numbered 4 is [OFF]. Thus, working time of the door is adjusted.

### PROGRAMING CODES

System Fix learns 42 different codes and Deep Switch learns 64 different codes.

When you press any button with button LEARN/CLEAR at the same time, new code will be saved. in order to clear all codes; **energize the system by holding the button CLEAR and cutting off power of the system. All codes will be cleared in this way.** When one of operations abovementioned is performed, indicator light (LED) will be on or flash.

**PLEASE MAKE CABLING BY PAYING ATTENTION!**