

PHOTOCELL FEEDING

The supply voltage suitable for the safety photocell to be connected is adjusted.

Photocell supply voltage can be selected as 12V or 24V.

SUPPLY TRANSFORMER AND FUSES

It is the part that feeds the device. It operates between 190 and 250V AC.

Fuses are protection fuses.

RELAY

The relay provides the movement of the motor.

The operation of the motor is controlled from here during assembly.

INDICATORS

The device shows the active status of the connected devices. During the installation, definitely check the operation of the devices connected to the device from the indicators.

POWER: Indicates that there is electricity in the device.

RUN: Shows the operation of the microprocessor. It should flash continuously.

PHOTOCELL: Indicates that the photocell is active. Photocell should be normally closed.

UP: Indicates that the up input terminal is active.

DOWN: Indicates that the lower input end is active.

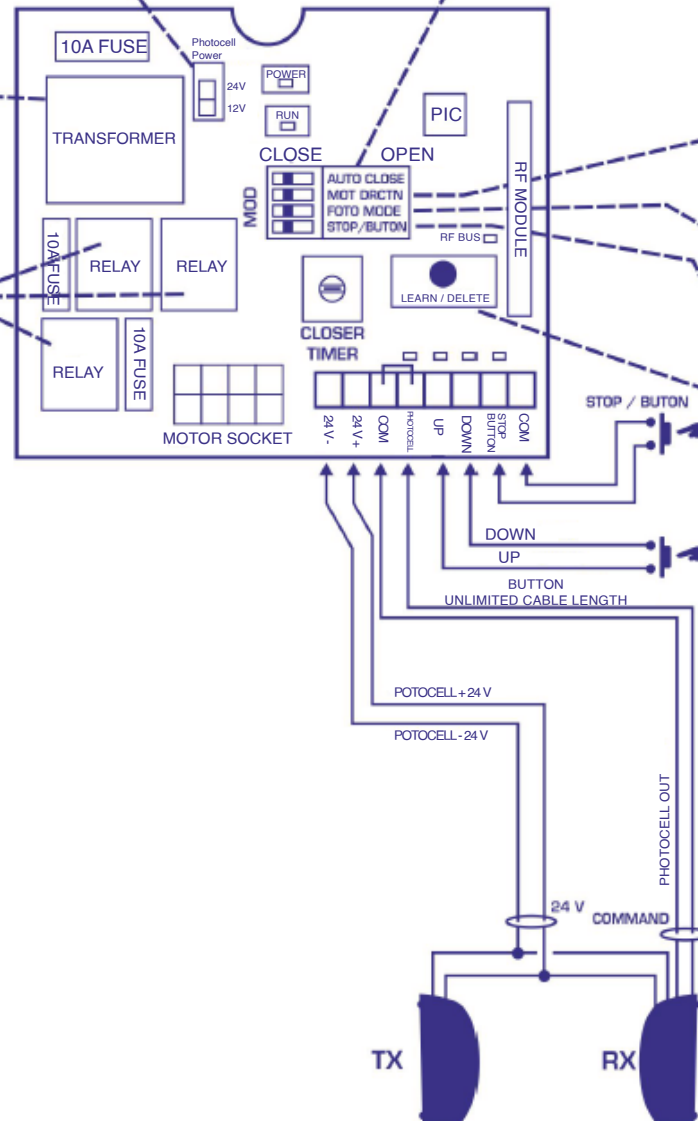
STOP/BUTTON: Indicates that the Stop/Button tip is active.

RF BUS: Displays the status of RF signal. The controller should flash during loading.

IMPORTANT: If you start your motor with the AC / STOP / OFF buttons mounted on the engine, the photocell control will be disabled.



KP-106 CHAIN MOTOR CONTROL BOARD



AUTO CLOSE

It ensures that the open door closes at the end of the set time. The adjustment time is adjusted from the CLOSER TIMER trimpot. Auto Stop mode becomes active when micro switch number 1 is set to (ON) position. With the CLOSER TIMER trimpot, the running time of the motor is also adjusted. Working time and automatic shutdown time are the same.

MOTOR

The closing direction of the door is adjusted according to the way the motor is mounted. Motor direction changes when micro switch number 2 is turned (ON).

PHOTOCELL MODE

While the door moves in the closing direction, if the PHOTOCELL MODE is in the OFF position, the door stops and opens back. PHOTOCELL MODE - If it is in the ON position, the door only stops.

STOP/BUTTON

When micro switch number 4 is in the OFF position, STOP MODE is active. In this case, the DOWN-UP-STOP-COM inputs are active. When micro switch number 4 is ON, BUTON MODE is active. In this case, BUTON-COM inputs become active.

PROGRAMMING CODES

System Fix: LEARN 42 different codes.

When you press the LEARN / CLEAR button and a button on the remote control at the same time, the new code will be saved. To delete all codes, power off the system and press holding the "CLEAR" button and energize the system.

DO WIRING VERY CAREFULLY!