



MICROPROCESSOR THYRİSTOR CONTROLLED POLAR EXCHANGE RECTIFIER USER MANUAL

Construction of the panel settings:



Place your cursor right and left arrow keys with the help of "SET" will bring to his post. (SET: Setting)
Later sections will open the main menu by pressing the Home button 1 time.



MODE : We choose one of the options rectifier Current-Volt Controlled Study.

A : Current Controlled Trials

V : V Controlled Trials

A / V : Current and Volt Controlled Trials

Exchange between options (+) (-) You can use keys.

Then right - using the left arrow keys, you can switch to a lower part of the ALARM option.

ALARM: After the work of the rectifier determines how many seconds the alarm will sound. time in seconds basis. The period (+) (-) keys to increase or using, you can reduce.

Then using the right - left arrow keys, you can switch to a lower part of the START option.

START: rectifier, when he came back to power cut determines whether the rectifier is working. (+) (-) using the keys, you can select one of the STOP or CONTINUE.

Then right - using the left arrow keys, you can switch to a new partition ST.TIME following options.

ST.TIME : Determine the rectifier is working time. 00:00:00 (hours: minutes: seconds) can be set. (+) (-) Use the buttons to set hours-minutes-seconds.

Then, bring the end of the cursor on the screen, we are switching to other menus with the right arrow key.



MODBUS ADR. : Modbus Address. In the automation system, the rectifier output that is what numbers refers. (+) (-) rectifier sorting is done.

Then right - using the left arrow keys, you can switch to a lower section MAX CURRENT option.

MAX CURRENT : The output of the rectifier is how many amps (+) (-) keys must be entered in this section.

Then right - using the left arrow keys, you can switch to a lower portion MAX. VOLT option.

MAX VOLTAGE : How many volts the rectifier output voltage (+) (-) keys must be entered in this section.

Then, bring the end of the cursor on the screen, we are switching to other menus with the right arrow key.

AMPERE HOURS: Ampermeter end you choose, you can make your bathroom chemical supplements.

Then right - using the left arrow keys, you can switch to a lower option POLES CHANGE TIME section.



POLES CHANGE TIME: Change in the Arctic should rectifier Removal - Sets the time between the coating. Example; 2 sec after the end of disassembly. wait are made, then to start the coating process.

Then right - using the left arrow keys, you can switch to a lower section FREQUENCY option.

FREQUENCY: Rectifier, the frequency at which it works, we can see from this section.

Then right - using the left arrow keys to switch to a lower section Calibration option you can.

CALIBRATION: the cursor (<) bringing the calibration of (+) (-) buttons the 1500 to bring. 1500 to come after (-) button is provided on the 1234 screen by pressing once. It like a password I could imagine. Then the screen is as follows.



(A) (V) and current figures is the multiplier in front of volts.

In this section, the transaction flow in rectifier panel of the rectifier output current or volts and volt reading is performed in the same manner. Do not forget to save your transactions with the ENTER key.

NOTE: This procedure is performed while the rectifier.

Then comes a main panel.



If we want to work volt controlled, we do not specify in the SET section V of the bride using the cursor and, if necessary several volt operation, (+) (-) volts to the desired key is entered.

Volt-controlled study options. If selected, no changes are made in the current household.

Period of time entered in the SET section. Will appear automatically.

When the START button is pressed, the desired volts and also your device

starts to work, and time stops automatically at the end expiration. When the rectifier works on the screen, ON, when the screen is closed writes OFF.

The rectifier, a RCT as additional features. RCT: IT IS PRESCRIBED.

Prescription, If you want to work as a rectifier ramp, ie 0-1 min 5V, 10V, 5 min, 5 min, and then 15V 20V

If you also want to work, you need to create a recipe for it.

To create a recipe, left-right keys, cursor RCT 'We are bringing the next. And once the page button

We press. After pressing, a new screen for the future in front of us RCT arrangement.



A: the rectifier of max. We are writing the stream. V: We wrote the part we want to work in several volts.

Enter the time you want to work part of the time.

For the introduction of multiple prescriptions will be created and order prescriptions, MOD: Introduction to the NEXT section is performed. If working with a prescription only, MOD: STOP option (+) (-) keys are selected with. Changes made

must be registered with the ENTER key at a time.

Then right-left arrow keys are cursor R: bringing in front of 01 (+) button to R: 02 (2.Reçet) option to

is reached. R: 02 'as well as to: the rectifier part of the current max. We are writing the stream. V: If you want to work on the part of you are writing the voltage. Run Time: You can set the value of 01.

To make more prescriptions, the same procedure

You must log respectively. R 01, R 02, R 03, R: 04 After each prescription written by pressing ENTER

should be recorded. After a prescription is written, to exit the page, cursor our R: bringing into the part,

We need to press the page button. Now we have come from and was prescribed return to our main screen.



Our prescription for çalışabilme the main menu, bring your cursor in front of the RCT of the right and left arrow keys and (+) Key once RCT: We're changing 01. Press START to start working.

If you want to work continuously prescription, RCT every time: you must start from 01.