



YILDIRIM

ELEKTRİK CİHAZLARI SANAYİ TİCARET LTD.ŞTİ.

PROGRAMMING

Before start the rectifier, rectifier running parameters have to be programmed and stored in system memory. When the system is shut down, the parameters not be lost. In case of to start the system, rectifier runs at programmed values.

To programming and enter parameters OK, (+) PLUS, (-) MINUS.

Accept to entering the value, every tread to OK button. Winking indicator to the thereat of (+) and (-) buttons 's value redound and decrease. Indicator of the program move the left with left button and move the right with right button.

Which indicator wink, the (+) PLUS buton redound value that indicator, the (-) MINUS buton decrease value that indicator. Only one of the current indicators on the right can be "0" position. This current indicator's value don't redound and decrease. It must be "0" position.

CURRENT AND VOLTAGE PROGRAMMING

Before run the rectifier, you have to set Voltage (V) or Current (A) values. If you need to work at Current Controlled Mode (constant at programmed current value), set desired current value. The voltage give it his head in this position. This position mean that rectifier give maximum voltage. It would be think 20 V nearly. So write 20V on the voltage scale.

If you need to work at Voltage Controlled Mode (constant at programmed voltage value), set desired voltage value. The current might be program maximum value to rectifier. This value is the maximum to write. For example, if the rectifier capacity's 5.000 A, you can write maximum value 4.990 A.

While rectifier working, don't programmed. But only you can change rectifier's working voltage with (+) and (-) button in the working voltage controlled mode. In this position, you can't use OK button.

PROCESSING TIME PROGRAMMING

The system display's indicators are the under right. And these determine working time. You can be programmed maximum 99 minutes. After the rectifier start, the rectifier works as programmable time and stop. If the rectifier must work more than 99 minute or you can want to stop manual, you must program time scale 00. In this positon, if you stop the rectifier, rectifier continue work. If you want to stop the rectifier, you must use the START/STOP button.

WARNING MESSAGES

Rectifier has OVER HEAT and PHASE PROTECT systems.

In the case of the heat rises, rectifier responds with "th" warning message on program display and stops operation.

In the case of any line, rectifier responds with F1, F2, F3 warning message on program display and stops.

In such a situation make a qualified person to check main connection or availability of lines at the input of rectifier.