

## Relay motherboard replacement

How to replace Motherboard V2.2 with Motherboard V2.3 when Less than 4 relay modules are in use.

## Motherboard V2.2



## Motherboard V2.3





## Relay motherboard replacement

In relay board V2.3 a relay plug needs to be installed in all module connectors not in use.

For example, if you have only 2 relay modules installed on Motherboard V2.3, relay plugs need to be installed in the 2 in empty relay connectors.

A picture with 2 modules installed on the new motherboard V2.3 without plugs.



Relay board plug



Picture with 2 modules installed on new motherboard V2.3 with plugs.



In the above picture, only 2 relay modules are installed on the ver 2.3 relay board. The 2 empty modules slots have the relay plug installed.

If there are 3 relay modules installed, install only one relay plug in empty relay module connector.

The relay plug has no polarity, so direction of the plug is not important.

Pay careful attention that all the relay plugs pins are inserted into relay module connector.