2. SETTING

### 2.1 Transfer to Each Mode and Parameter

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Name</th>
<th>Display range</th>
</tr>
</thead>
<tbody>
<tr>
<td>(M1)</td>
<td>Manual</td>
<td>Select whether this shows the auto mode set value, the external manual set value, or the internal manual set value.</td>
</tr>
</tbody>
</table>

This parameter becomes valid when the control method is the phase control or zero-cross control (continued). When the heater break alarm is activated, the LED of the heater break alarm function will be lit. If the pressure must be detected, use the input signal (controller) and power supply terminals (VOLT Power supply) wires.

Note 1: Return to F3.

Note 2: Return to F6.

Note 1: Function block 7 (F7) is made up with the parameters related to Soft-start time in case of a break on the secondary side of a transformer and Protection function for the control of primary side of a transformer. For the parameters in Function block 7 (F7), refer to THV-A1 Instruction Manual [Detailed version] (IMR02D04-E2).

Note 2: Parameters which can be used in each memory area function are the ones that show the actual value depending on the load type and the number of connection. Set the memory area according to your system.

When the control method is Phase Control, RKC recommends:

- Set the heater break alarm 1 delay time to 0.1% of the maximum load current value for heater break alarm 1.
- Set the heater break alarm 2 delay time to 0.2% of the maximum load current value for heater break alarm 2.

For the control of primary side of a transformer, use the input signal (controller) and power supply terminals (VOLT Power supply) wires. When the heater break alarm 1 type is 2 (built-in type), use the input signal (controller) and power supply terminals (VOLT Power supply) wires.

Note 1: Parameters which can be used in each memory area function are the ones that show the actual value depending on the load type and the number of connection. Set the memory area according to your system.