



(TM4 pictured)

**Firmware:**

Version 2.16 (EVO48/EVO192)

**Overview:**

EVO48 and EVO192 now support the TM4 Touch Interface Module

## Support for the TM4 Touch Interface Module

### Programming Access

Programming for the TM4 Touch Interface Module is performed only via the following keypads:

- K641/K641R
- K07C
- K656

### TM4 Keypad Programming

To access keypad programming for the TM4 Touch Interface Module, enter section **[4003]**, and then enter the serial number of the TM4 you are programming, at the **Module Prog.** prompt. To reset programmed values to their default settings, enter section **[4001]** and then enter the TM4's serial number.

Table 1: Description of sections [001] to [005] for the TM4 Touch Interface Module

Section	Option	Description	OFF	ON
Section [001] Keypad Area Assignment	1	Area 1	<input type="checkbox"/> Disabled	<input checked="" type="checkbox"/> Enabled
	2	Area 2	<input type="checkbox"/> Disabled	<input checked="" type="checkbox"/> Enabled
	3	Area 3	<input type="checkbox"/> Disabled	<input checked="" type="checkbox"/> Enabled
	4	Area 4	<input type="checkbox"/> Disabled	<input checked="" type="checkbox"/> Enabled
	5	Area 5	<input type="checkbox"/> Disabled	<input checked="" type="checkbox"/> Enabled
	6	Area 6	<input type="checkbox"/> Disabled	<input checked="" type="checkbox"/> Enabled
	7	Area 7	<input type="checkbox"/> Disabled	<input checked="" type="checkbox"/> Enabled
	8	Area 8	<input type="checkbox"/> Disabled	<input checked="" type="checkbox"/> Enabled
Section [003] Beep on Trouble/Time & Date	1	System clock trouble	<input checked="" type="checkbox"/> Disabled	<input type="checkbox"/> Enabled
	2	Communication trouble	<input type="checkbox"/> Disabled	<input checked="" type="checkbox"/> Enabled
	3	Module trouble	<input checked="" type="checkbox"/> Disabled	<input type="checkbox"/> Enabled
	4	Zone trouble	<input checked="" type="checkbox"/> Disabled	<input type="checkbox"/> Enabled
	5	Future use	<input checked="" type="checkbox"/> Disabled	<input type="checkbox"/> Enabled
	6	Future use	<input checked="" type="checkbox"/> Disabled	<input type="checkbox"/> Enabled
	7	Future use	<input checked="" type="checkbox"/> Disabled	<input type="checkbox"/> Enabled
	8	Future use	<input checked="" type="checkbox"/> Disabled	<input type="checkbox"/> Enabled
Section [002] Keypad Options	1	Display user code on enter code screen	<input checked="" type="checkbox"/> Disabled	<input type="checkbox"/> Enabled
	2	Display exit delay	<input type="checkbox"/> Disabled	<input checked="" type="checkbox"/> Enabled
	3	Display entry delay	<input type="checkbox"/> Disabled	<input checked="" type="checkbox"/> Enabled
	4	Use confidential mode	<input checked="" type="checkbox"/> Disabled	<input type="checkbox"/> Enabled
	5	No code needed to exit confidential mode	<input checked="" type="checkbox"/> Disabled	<input type="checkbox"/> Enabled
	6	Beep on exit delay	<input type="checkbox"/> Disabled	<input checked="" type="checkbox"/> Enabled
	7	OFF: temperature input (automatically broadcasts); ON: zone input	<input type="checkbox"/> Disabled	<input checked="" type="checkbox"/> Enabled
	8	Future use	<input checked="" type="checkbox"/> Disabled	<input type="checkbox"/> Enabled

▲ = Default

## Confidential Mode Timer

### Worksheet 1: Confidential Mode Timer Setting for the TM4

Section	Data	Description	Default Setting
<b>[004]</b>	___/___/___ (005-255 sec.)	Confidential mode timer	120

## External Temperature Display

The TM4 can display the external temperature that is broadcast by another TM4. In section **005** (see worksheet 2), enter the serial number of the TM4 that will broadcast its temperature reading to other TM4s.

The following criteria apply to section **005**:

- If option 7 in section **[002]** is ON (zone input), the TM4 can display the external temperature broadcast by the TM4 whose serial number is entered in worksheet 2. By default, option 7 is ON.
- If option 7 in section **[002]** is OFF (temperature input), the TM4 broadcasts its external temperature reading to additional TM4s.

**NOTE:** Manually enter the serial number of the TM4 that will be broadcasting its temperature reading. If not entered manually, additional TM4's will automatically set the serial number of the first TM4 to broadcast its reading; i.e., the first keypad whose option 7 in section **[002]**, has been set to OFF.

### Worksheet 2: External Temperature Display from Other Keypads

Section	Keypad Serial Number
<b>[005]</b>	___/___/___/___/___/___/___/___