Z-Temp Display Instructions

REOTEMP

TCXI-0722

TCX-LPI Loop powered LED display – programming manual

The programming of the LED display is performed using 3 buttons located just undef the display:

	functions
E	Entering Programming mode menu, parameter selection, set val
▲	Move to next menu item, increase value
▼	Move to previous menu item, decrease value

Entering Programming mode

Press the E button for more then 3 seconds and release it. The first menu item appears on the display. Press and release the ▲ button to go to the next menu item. Press and release the ▼ button to go to the previous menu item.

MENU

dP	Number of decimal points	0, 1 or 2
ZErO	Low temperature limit	in engineering units
SPAn	High temperature limit	in engineering units
Sr	Sampling rate	1 to 10 seconds
Unit	Engineering units	°C or °F
SAVE	Save changes and quit menu	
Ouit	Discard changes and quit menu	

Select parameter

Then the desired paramtere is selected press and release the E button. The current value will show on the display. For **ZerO** and **SPAn** you can see two dots (acting as cursor). The digit between these dots will be increased or decreased by pressing buttons as described below.

Change parameter value

Use ▲ or ▼ buttons to increase or decrease the value of the digit located between 2 dots (cursor). To move the cursor left long press (3 seconds) and release the ▲ button. To move it right long press (3 seconds) and release the ▼ button. Press and release the E button to end editing.

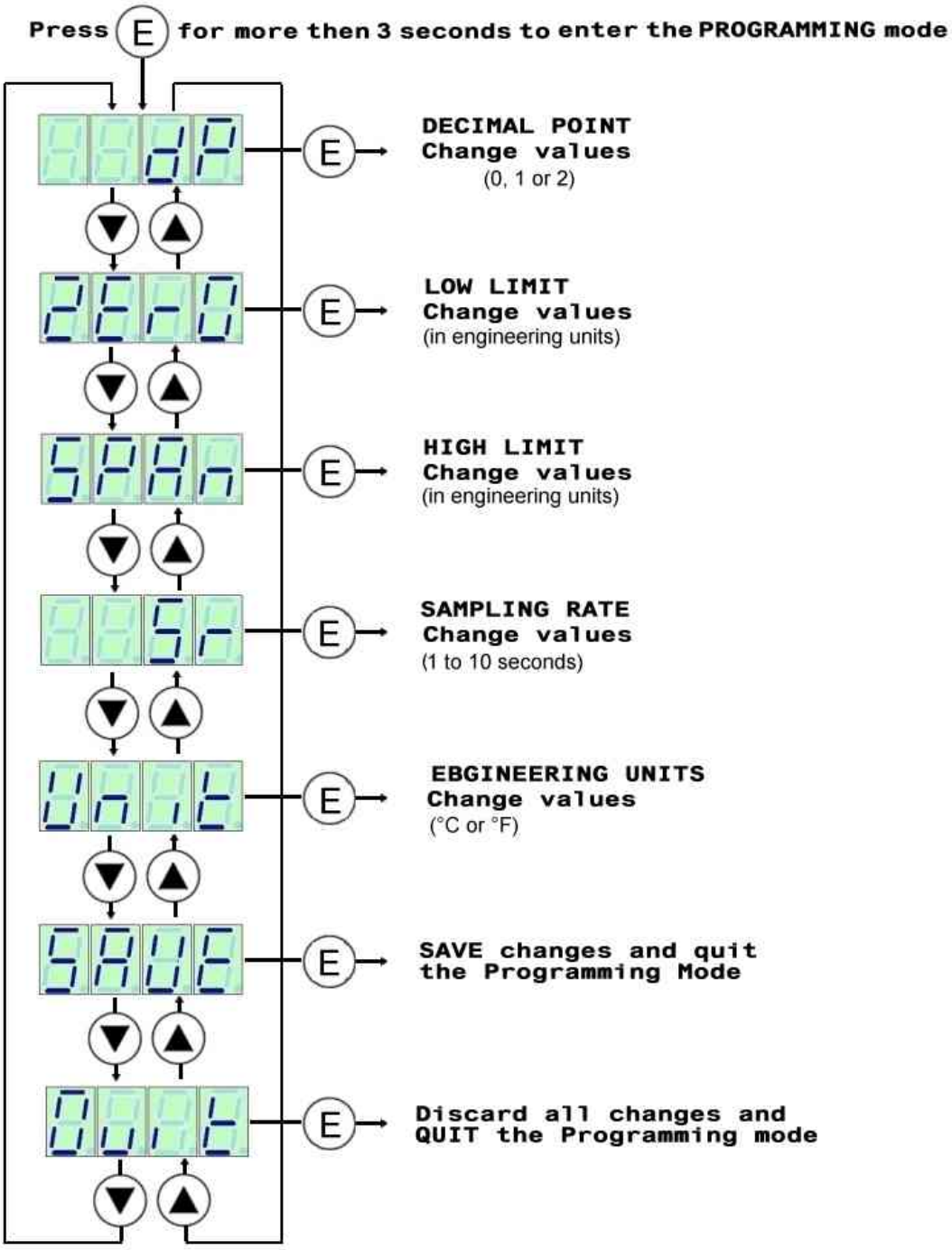
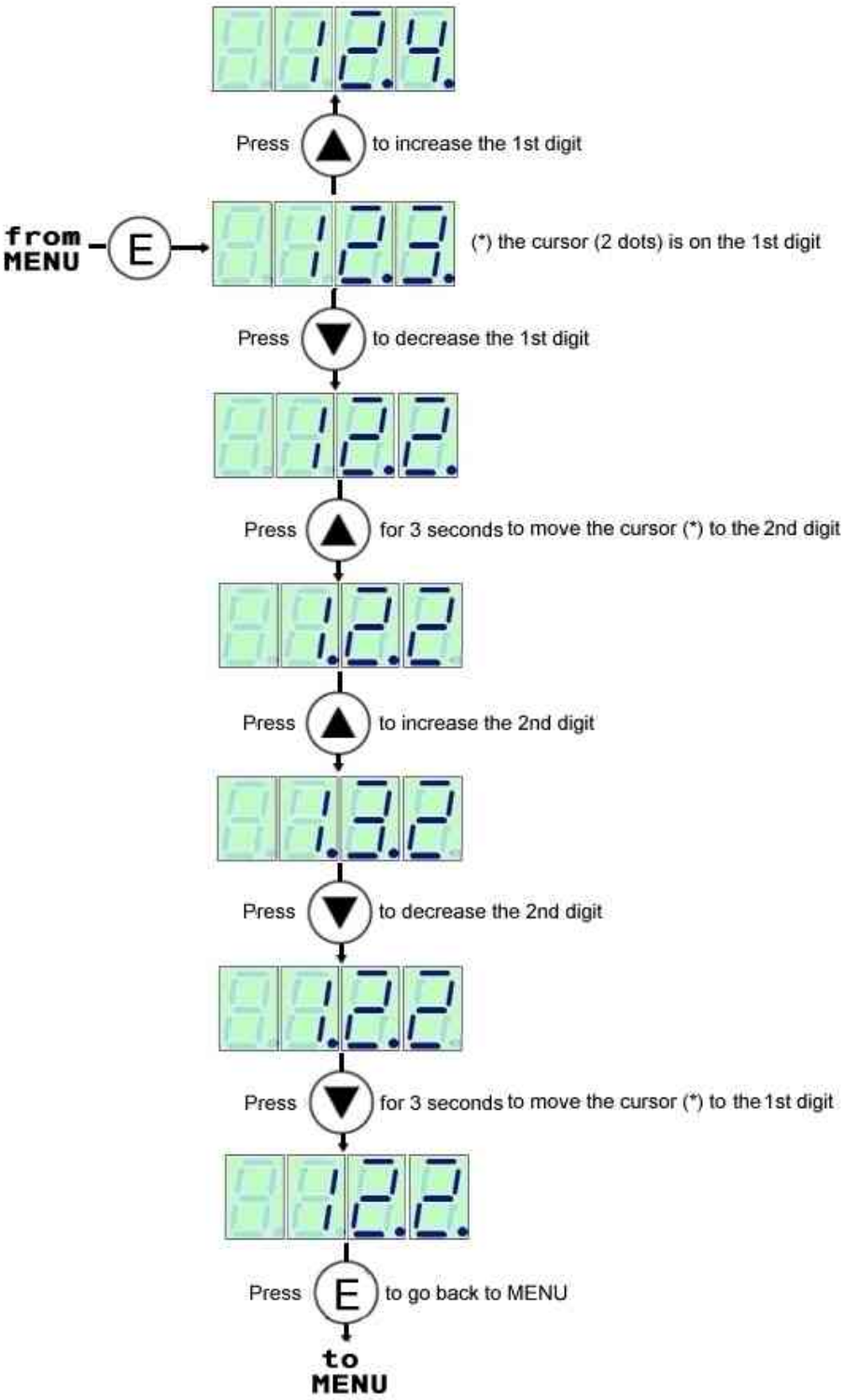
Quit programming menu

In order to save new paramters value select **SAVE** from the menu, press and release the (E) button.

The sensor will return to Measurement mode. If the value are NOT to be save select **Quit** from the menu.

IMPORTANT:
The sensor is continuing the measurements while in Programming mode

MENU ITEM SELECTION



CHANGING VALUES