



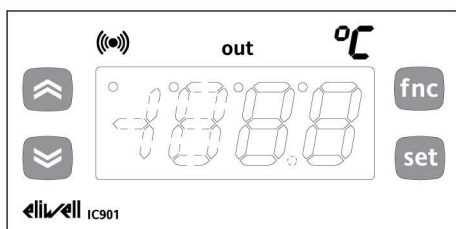


### THE USER INTERFACE

The user has a display and four keys for controlling status and programming of the instrument.

#### KEYS AND MENUS

UP key		Scrolls through the menu items Increases the values
DOWN key		Scrolls through the menu items Decreases the values
FNC key		ESC function (exit)
SET key		Accesses the setpoint Accesses the menus Confirms the commands



At start-up the instrument performs a Lamp Test; for few seconds the display and the leds blink, in order to verify their integrity and correct operation. The instrument has two main menus: the "Machine Status" and "Programming" menu.

#### ACCESSING AND USING MENUS

Resources are arranged in a menu, which can be accessed by pressing and quickly releasing the "set" key ("Machine Status" menu) or by holding down the "set" key for more than 5 seconds ("Programming" menu).

To access the contents of each folder, indicated by the relevant label, just press the "set" key once.

You can now scroll through the contents of each folder, modify it or use its functions.

If you do not use the keyboard for over 15 seconds (time-out) or if you press the "fnc" key once, the last value shown on the display is confirmed and you return to the previous screen mask.

#### MACHINE STATUS MENU

##### (See Machine Status Menu)

To access the "Machine Status" menu Press and quickly release the "set" key.

If alarms are not present, the label "SEt" appears. By using the "UP" and "DOWN" keys you can scroll through the other folders in the menu:

-Pb1: probe 1 value folder;

-SEt: Setpoint setting folder.

##### Set Setting

Access the "Machine Status" menu by pressing and quickly releasing the "set" key. The label of the "SEt" folder appears. To display the Setpoint value press the "set" key again.

The value appears on the display.


To change the Setpoint value, use the "UP" and "DOWN" keys within 15 seconds.

If the parameter is LOC = y the Setpoint cannot be changed.

##### Displaying Probes

By pressing the "set" key when the appropriate label appears, the value of the probe associated to it is displayed.

#### LED

Position	Associated function	Status
out	Relay 1	ON for relay ON, flashing for delay, disabled protection or activation
	Alarm	ON for an active alarm
°C	Setpoint	ON when setting the Setpoint