

Smart cabinet disegnato per te e con te

Disegnato per fornire le funzionalita' mancanti dei sistemi esistenti

Uno smart cabinet scalabile e integralmente adattabile e modificabile in funzione delle necessita'

Controlla i tuoi processi con precisione e monitora le informazioni

Sonde di calore assicurano che la temperatura venga mantenuta all'interno ed all'esterno del processo

Controllabile in remoto con tablet o smartphone

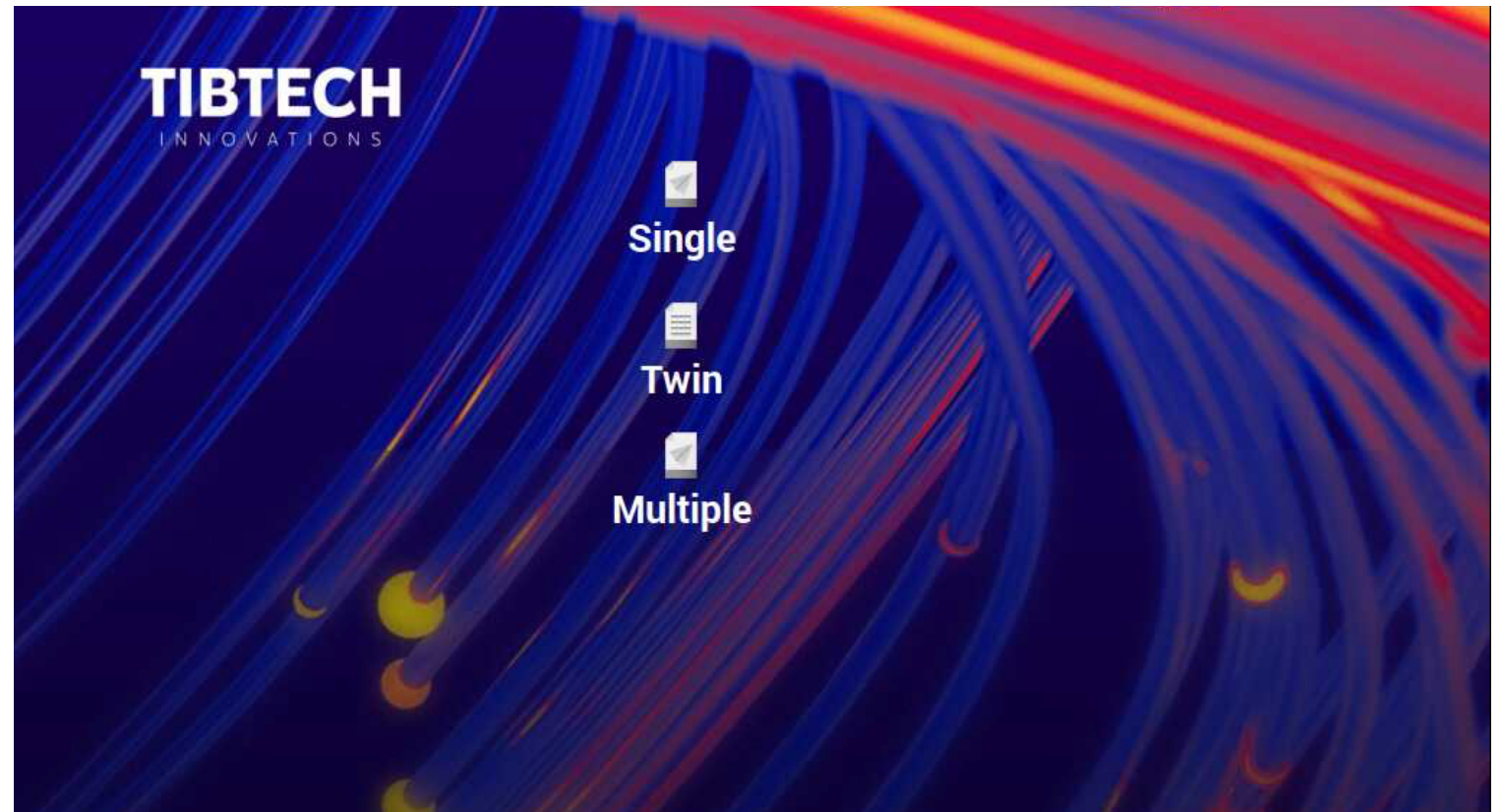
Capace di archiviare su Hard Disk le informazioni consente una accurata tracciabilita' dei dati

Monitoraggio del consumo di energia elettrica in tempo real

STC

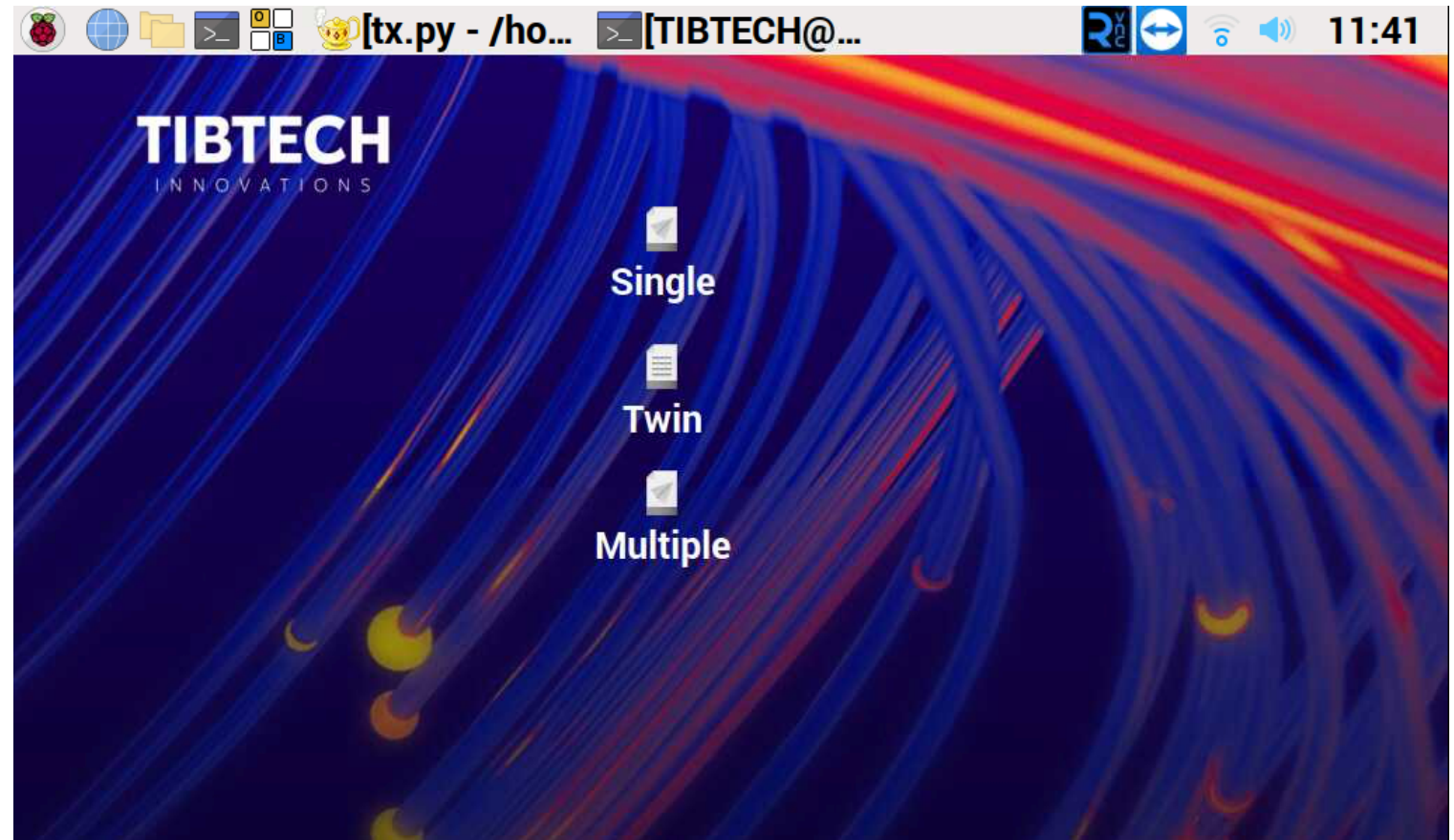
SMART TEMP CONTROLLER





Standard model

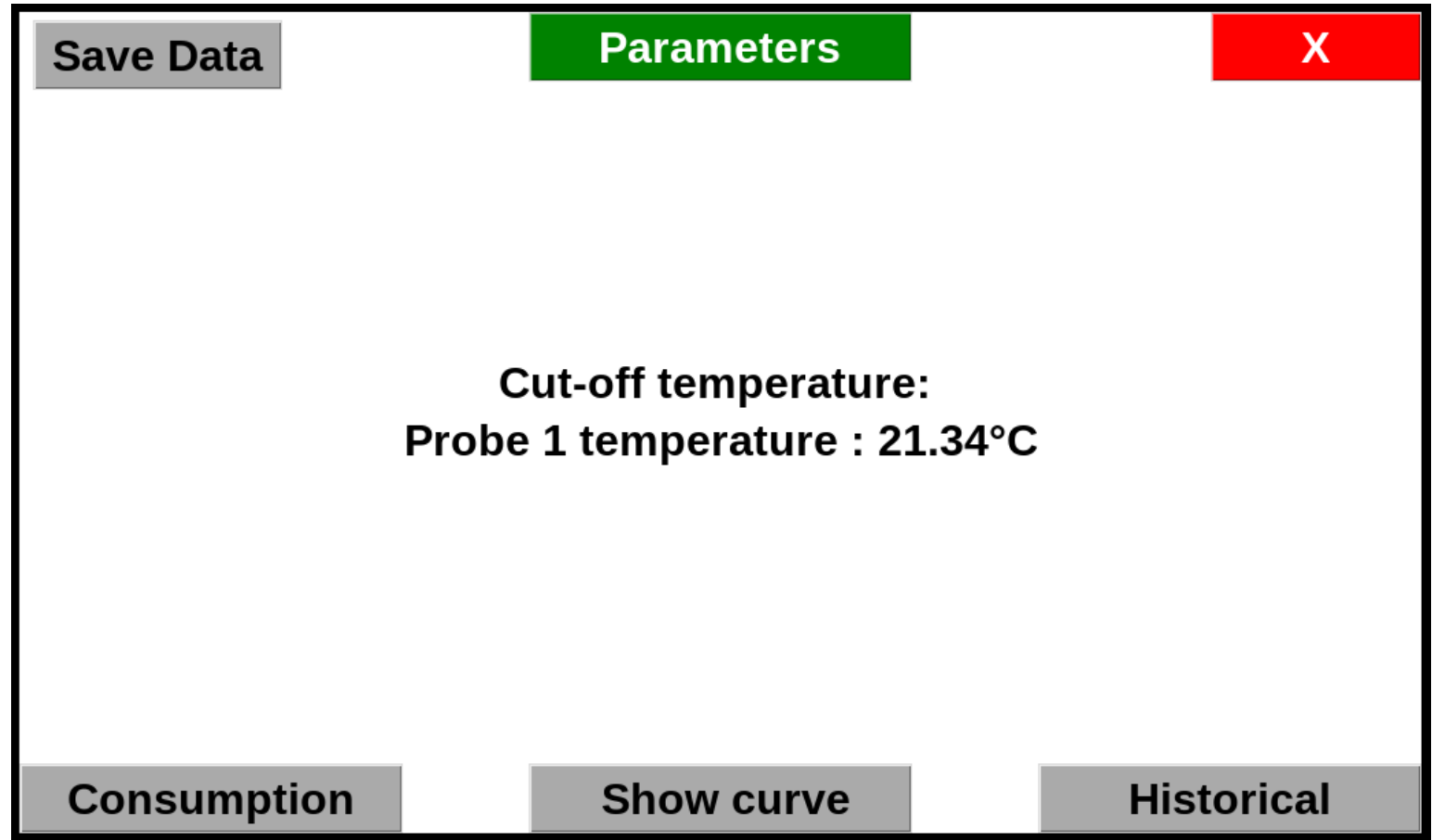
- Line management :
- Single Mode : 1 line
- Twin Mode : communicating probes
- Multiple Mode : 2 ou 3 lines
- PT100 probes or thermocouples
- Touch screen, WI-FI connection
- 120 GB hard drive



Home page

Line management :

- Single Mode : 1 line
- Twin Mode : Communicating Probes
- Multiple Line : 2 ou 3 lines



Main settings menu :

- Temperature setting
- Alarm visualization
- Consumption visualization
- Quick access last curve
- Real-time temperature display
- Save option

- Low safety temperature + 0.0

- Cut-off temperature + 0.0

- Temperature set + 0.0

- High limit temperature + 0.0

- Low limit temperature + 0.0

Start Configure PID Back

Single Mode Setting:

- Safety temperature
- Set temperature
- Control temperature
- PID configuration
- Display alerts

The screenshot displays a control interface for Twin Mode Settings. It features three rows of controls, each with a minus sign button, a label, a plus sign button, and a numerical input field. The labels are 'Low safety temperature', 'Cut-off temperature', and 'Delta set', all in red text. The input fields are white and contain the value '0.0'. Below these controls are three buttons: a green 'Start' button, a blue 'Configure PID' button, and a red 'Back' button. At the bottom of the interface is a large, empty white rectangular area with a vertical scrollbar on the right side.

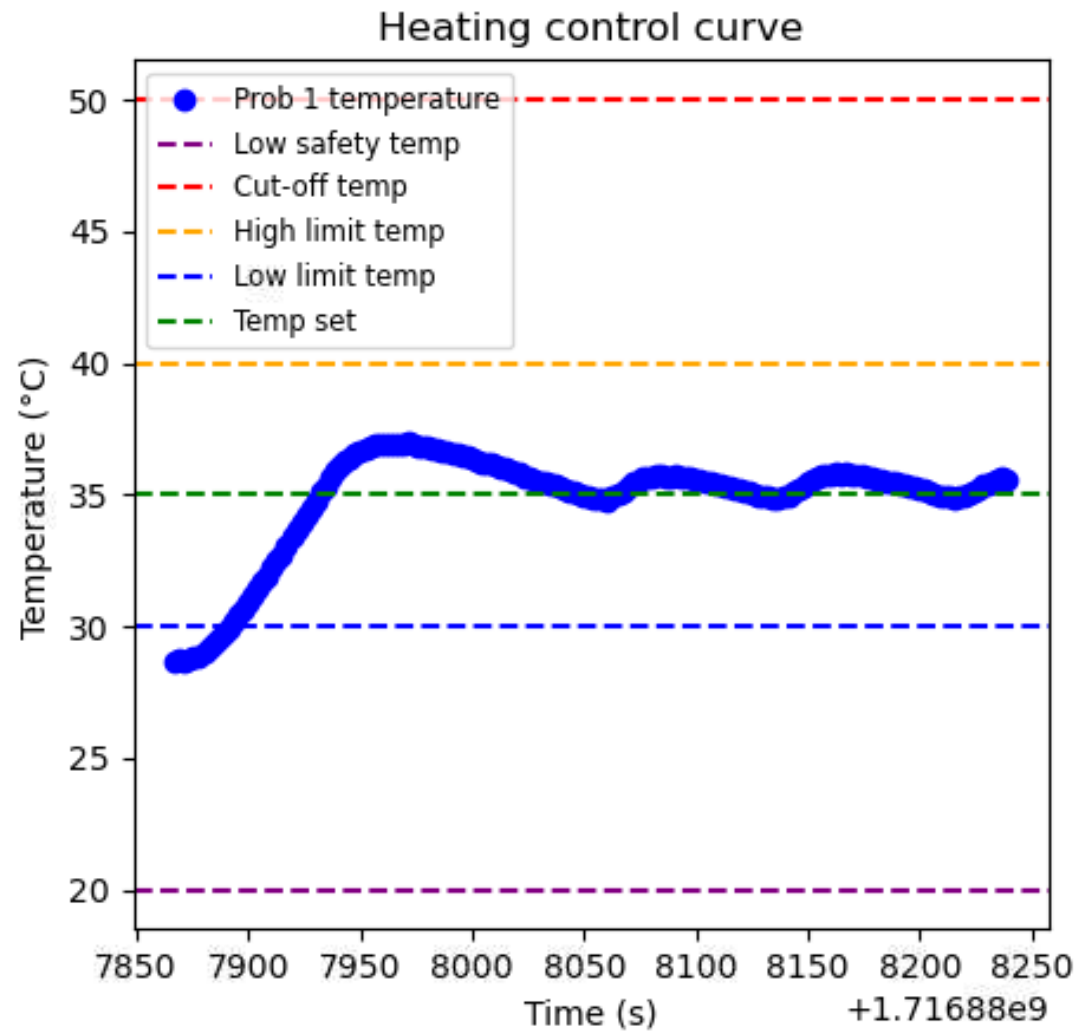
Twin Mode Settings :

- Safety temperature
- ΔT° set temperature
- Display alerts

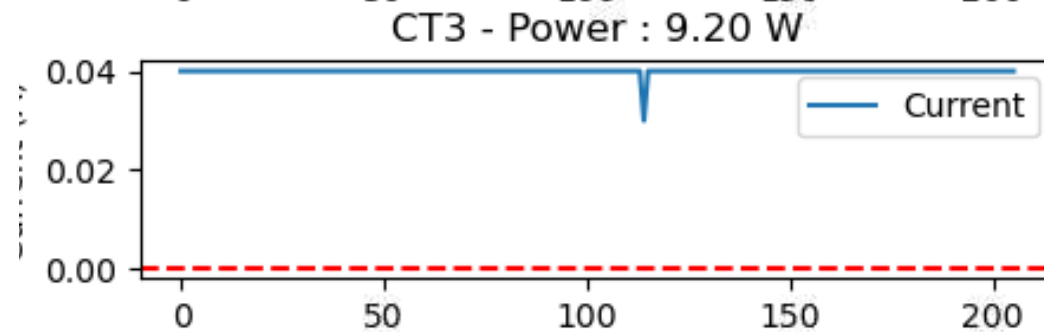
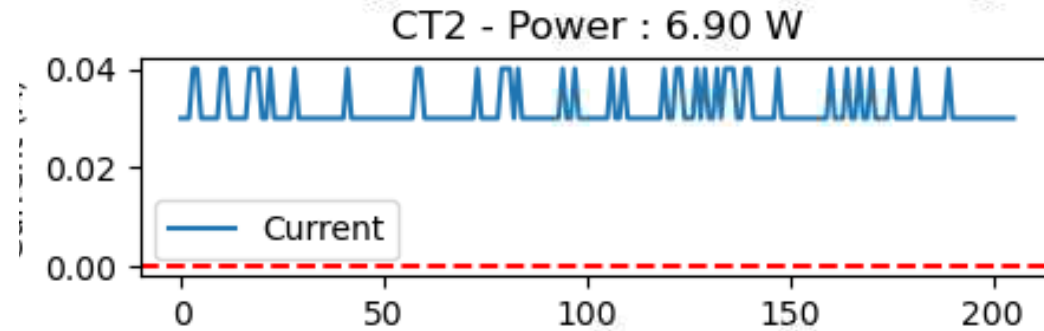
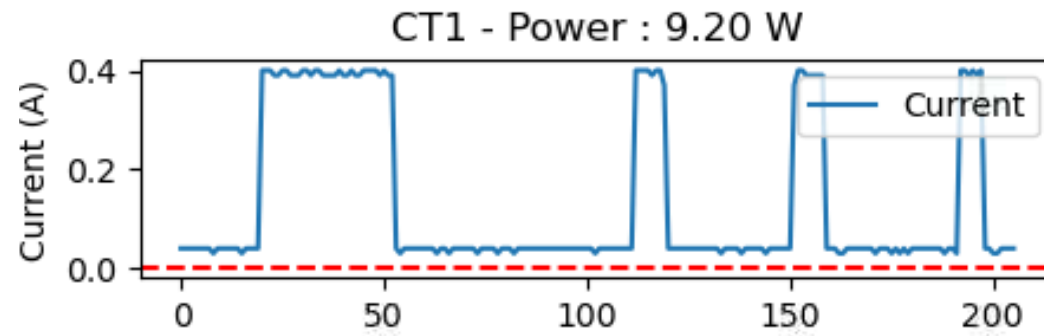
The screenshot displays a control interface with seven rows of settings. Each row consists of a minus sign in a box, a label in red text, a plus sign in a box, and a numerical input field. The labels and their corresponding values are: 'Low safety temperature' (0.0), 'Cut-off temperature' (0.0), 'Temperature set 1' (0.0), 'Temperature set 2' (0.0), 'Temperature set 3' (0.0), 'High limit temperature' (0.0), and 'Low limit temperature' (0.0). Below these settings are three buttons: a green 'Start' button, a blue 'Configure PID' button, and a red 'Back' button. At the bottom of the interface is a large, empty white rectangular area with a vertical scrollbar on its right side.

Multiple Mode Settings:

- Safety temperature
- Multi-zone set temperatures
- Control temperature
- PID configuration
- Display alerts



Real-time PID control curve display



Real-time consumption curve display

-----TIBTECH :Traceability document : 2024-05-28-----

HOUR	TEMPERATURE
2024-05-28 11:24:37	35.357

Alarm history :

cut-off temperature reached! - Probe 1 - 2024-05-28 11:24:27

Data archiving and traceability