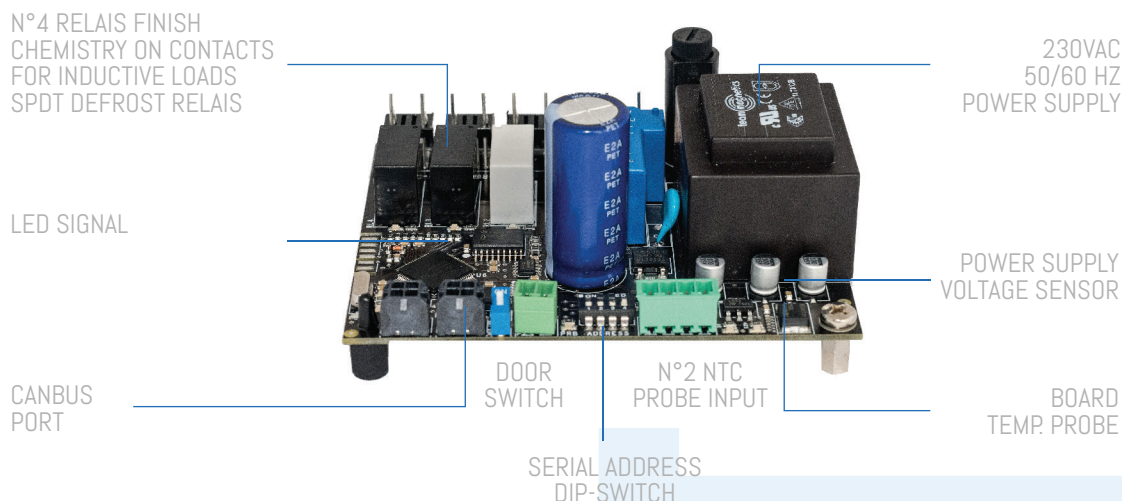




Temperature controller for industrial static and ventilated units.  
 ECO4 is particularly suitable for all fields of refrigeration.  
 The safety functions raise the reliability of the thermostat-refrigerators.  
 Compatible with D1 - D2 - D3 - D4 displays.



## FUNCTIONS

- Range of thermostat control [-30...+10]°C
- NTC inputs thermostat and evaporator probe
- Digital input for door switch
- Hot gas or electric defrost
- Defrost timer, at compressor hours, RTC, automatic
- Programmable ecomode function
- Humidity control timed
- Driver speed fan condenser in option
- Connection to Atex Pro Cloud through bridge modules

## SAFETY

- Bus communication protocol for high immunity to electrical interface
- Transfer of adjustment to evaporator probe in case of thermostat probe failure
- Notice of high temperature board
- Reading of switching relais indicating the percentage of wear
- Operation control through led on the board

## TECHNICAL DATA

Inputs	N°2 NTC [-49.9...+99.9]°C N°1 Digital input
Relais outputs	30-5-5-5 A
Ports	2 x Canbus
Power supply	230Vac - 50/60Hz
Dimensions	110x87x38 mm
Control logic	One microcontroller
Sensors	Power supply voltage Board temperature

## CODES

Without box: BT92205100