



ELECTRONIC BOARDS

Function:

The operation of electronic control is based on the concept known as "power pulse train"; this system allows to supply electrical resistance only for the necessary period to maintain the outlet temperature to the set level.

Setting of outlet temperature is reach through a **potentiometer**; outlet temperature control takes place via a **temperature sensor** site in the output air flow from the heating element.

Are also available a series of temperature controls **commanded by an external signal 0-10V**; single-phase series covers the range **from 1 to 8KW** while the three-phases series covers the range **from 3 to 25KW**.

Currently, our range offers the following models:

C-EL-2P

Single-phase electronic control at fixed point

Specifications: Supply: 230V Power: 0-8 KW



C-EL-3P

Three-phases electronic control at fixed point

Specifications: Supply: 230V **Power:** 0-25 KW



C-EL-010M

Single-phase electronic control (signal 0-10V)

Specifications: Supply: 230V Power: 0-5 KW





C-EL-010M

Threee-phases electronic control (signal 0-10V)

Caratteristiche tecniche: Alimentazione: 230V Potenza: 0-5 KW



C-EL-2P and **C-EL-3P** versions are also available mounted on galvanized steel plate for easy installation directly in the control cabinet.

Those are complete with 10mm² SCAME terminal block and a potentiometer for adjustment.

C-EL-2PFL

Single-phase electronic control at fixed point

Specifications: Supply: 230V Power: 0-8 KW



C-EL-3PFL

Three-phases electronic control at fixed point

Specifications: Supply: 230V **Power:** 0-25 KW

