

ECEFast GECKO Temperature control (With 10A socket)



Standard Features:

- High Quality LCD Display 48 x48 controller
- Universal Input (Type-K, PT100)
- RS-485 Interface (Optional)
- SSR switched load for smooth power
- Soft Start Ramp & Dwell function
- Auto tune PID control
- Lockout Protection
- High performance Control box at low price

Gecko Control Box from ECEFast is a modern plug-in control box for ovens, refrigeration systems and furnaces. The Brainchild C62 controller has the fast-sampling rate of 200msec and uses fuzzy logic to set PID parameters to provide excellent control under most applications.

Ramp function can be used to ramp the set point at a set rate in °C/min and hold for the period set up by Dwell timer. These functions can be disabled to allow standard control operation. The controller also allows to hide certain menu items, to prevent unauthorized change of values.

- **Power Input:** 240V, 10A Plug
- **Power Output:** 240V, 10A Socket (max 10A load)
- **Power leads:** 2metre Input & Output lead
- **Switching device:** Solid State Relay with 1sec switching time
- **Display:** 2-line, 4-digit LCD display
- **Sensor Input:** Type K (mini panel jack) / PT100 (M12 connector)
- **Sensor:** Included, please choose and order sensor when ordering

STANDARD ORDERING CODES:

- **EC-GECKO-K** Controller in a box, Type K mini-jack input, 10A Output socket
- **EC-GECKO-RTD** Controller in a box, PT100 M12plug input, 10A Output socket

Search GECKO on www.ecefast.com.au – standard GECKO versions can be ordered online

CUSTOM FEATURES AVAILABLE:

- RS-485 communication
- Other Sensor Input Types (J, T, E, B, R, S, N, Voltage & mA)
- 15A / 20A rated Power Output
- Profile Control

For EC-GECKO-CUSTOM, please contact ECEFast Sales team on 1800 811 818 or sales@ecefast.com.au

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