

easy heating/cooling keep temperature ranges under control

easy Heating/Cooling is the ideal electronic controller for preserving products requiring very precise **temperature range** management.

With independent control logic for each function, easy Heating/Cooling **can control both a chiller/refrigeration unit and a heater at the same time.**

easy Heating/Cooling is easy to set-up using the **4 standard configurations** or can be freely configured to suit a wide variety of applications.

easy Heating/Cooling features a choice of **neutral zone** or **dual set point** control, both with either **one** or **two temperature probes.**

When the controller is set to operate using two probes, the **display** can show

both temperatures, alternating every 10 seconds.

Ideal for numerous applications:

- wine coolers
- food showcases, buffet display cabinets, storage cabinets
- live fish tanks
- cold and hot water dispensers
- thermostatic cabinets, incubators, climate chambers
- home brewing
- air-conditioners for electronic equipment (telecommunications, data centres)

- independent control logic for heating and cooling
- neutral zone control or two independent set points
- one or two control temperature probes
- 4 standard configurations already loaded on the controller



Possible applications



cold and hot water dispensers



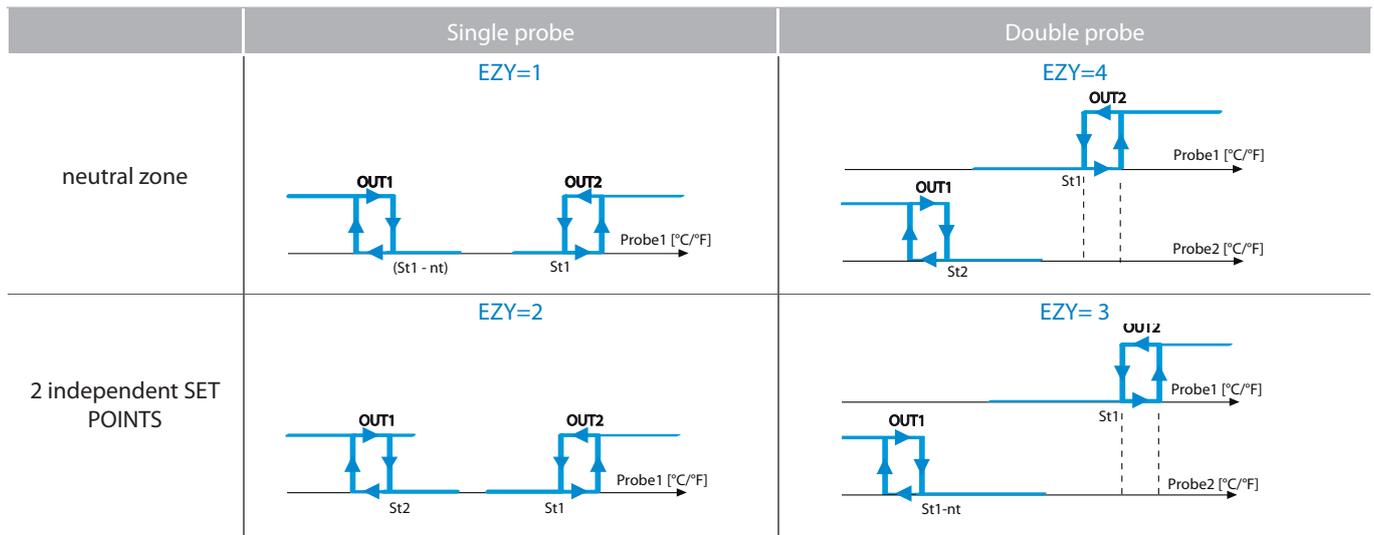
air-conditioners for electronic equipment



live fish tanks

How to activate one of the standard configurations already available on the controller

By simply setting password-protected **parameter "EZY"**, the controller will be automatically configured to operate using one of the four most commonly-used standard configurations:



As the control logic is independent in both cases, easy Heating/Cooling can also be configured to operate with two-step logic, for controlling two chillers/refrigeration units or two heaters.
easy Heating/Cooling comes with a dedicated instruction leaflet to simplify configuration of the control logic.

Code table

Code	Description
PJS6X0H000	230 Vac power supply, 2 HP compressor relay, 8 A heater relay
PJS6C0H000	230 Vac power supply, 2 HP compressor relay, 8 A heater relay, 8 A auxiliary relay



Heat/cool management

Control with single set point and neutral zone, or with two independent set points



Precision

One or two control temperature probes



Configuration

Four standard configurations already available on the controller.

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