Easy-to-use and accurate temperature control

Digital Temperature Controller

Argus Heating's digital temperature controller is conveniently cased in a water-resistant sealed polycarbonate enclosure. The controller displays the actual and set-point temperature and accurately controls loads up to 1.8 kW at 230 V.

Applications

Typically used for:

- Accurate temperature control for drum and IBC heaters.
- Easy temperature control for heated tables and ovens.
- Precise temperature control for adhesive foil heaters and silicone heat pads.

Features and benefits

- Clear digital display of actual and set-point temperature.
- Ease of use with only four buttons.
- Precise temperature control.
- Custom sensor and outlet configurations available on request.

Construction

- Polycarbonate enclosure with membrane keys, 4-digit LED display, type K thermocouple sensor, and two metre power cord with moulded 3-pin plug.
- Durable, compact (127 mm x 80 mm x 35 mm) and lightweight (0.35 kg).
- Available in the following ranges: 0-40°C, 0-90°C, 0-120°C, 0-150°C or 0-200°C.
- Available in either IEC C13 outlet or NZ 3-pin socket.



The digital controller provides accurate and easy to use control of temperature for loads up to 1.8 kW at 230 V. The display shows the actual and set-point temperature.

Specifications

Stock code	Description	Voltage (V)	Wattage (W)
TDPAK13A	Digital temperature controller, 8A, AU/ NZ 3-pin inlet, IEC C13 outlet. Thermocouple sensor.	230 V	1800 W
TDPAK13B	Digital temperature controller, 3-pin NZ in/outlet. Thermocouple sensor.	230 V	1800 W

Contact Argus Heating for expert advice on the best heating solution for your application.