



Specialist Control Panels HEATING & VENTILATION

STANDARD HEATER CONTROLLER



Sarum have a range of standard heater controls providing customers with pre-designed controllers that can be manufactured to order without the need for additional design work, therefore speeding up overall delivery.

Our pre-designed standard panels are:

3kW 1phase 1 stage

Designed to control a single phase fan and a single phase heater of up to 3kW. Heater interlock with the fan and temperature control is via a digital thermostat monitoring a heating duct sensor. Optional fan run-on-timer if required.

9kW 1phase 3 stage

This controller is designed to control an electric heater in three single phase stages, up to 9kW. The controller also manages a single phase supply fan of 2amps as standard with fan run-on timer. The control panel is also supplied with a duct sensor.

18kW 1phase 6 stage / 3phase 2 stage

Our 6 stage heater control panel is designed to control an electric heater in six single phase stages, up to 18kW.

The controller also manages a single phase supply fan of up to 6amps as standard with fan run-on timer. The control panel is also supplied with a duct sensor.

Large range of ancillary equipment and accessories from stock and to order including:

- Airflow and filter pressure switches
- Emergency stop stations
- LPHW valves and actuators
- Damper motors
- PIR sensors
- Room thermostats
- Frost thermostats

Full replacement parts and spares supply

Technical support

12 Month Guarantee* on all products

*Guarantee is conditional and covers replacement or repair of faulty items, excludes site labour costs or user damage.

Standard heater controller features:

- Heater interlock with the supply fan
- Contacts for airflow proving switch and heater cut-outs
- Single phase fan control
- Temperature set point control (digital for 1 and 3 stage panels, PCB mount for 6 stage controller)
- Duct temperature sensor (room sensor available on request)
- Individual run and trip indicator for supply fan and heater on the panel door (not included on 3kW 1 stage controller)
- Door interlocked isolator switch (not included on 3kW 1 stage controller)
- Fire alarm interlock connections

Built to order options:

- LPHW hot water heating control panels with frost thermostat protection contacts
- Thyristor heater controls from 3kW single phase up to 64kW 3phase – ability to control larger heaters and heater banks to provide full control

ENQUIRIES

+44 (0)1258 480802

Sarum Electronics Ltd

5 – 7 Holland Business Park, Holland Way

Blandford Forum, Dorset, DT11 7TA

www.sarumelectronics.co.uk | info@sarumelectronics.co.uk