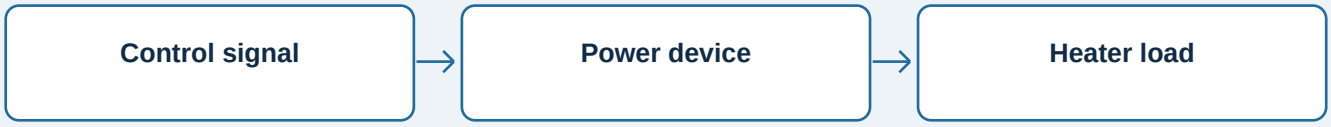
Power Controllers & Switching

Power devices regulate or switch the electrical energy delivered to a heating load under a control signal.



Functional illustration - final equipment and connections depend on the selected design.

WHERE IT IS USED

Resistive heaters; multi-zone systems; process heating; panel upgrades.

WHAT HTUK CAN PROVIDE

SCR power controllers; solid-state relays; contactors; heatsinks; protection and load monitoring where specified.

TELL US ABOUT YOUR APPLICATION

Load type; current and voltage; phases; control signal; switching method; enclosure conditions; fault response.

SELECTION & INTEGRATION

Select device ratings, thermal management and fault protection together. Control signalling alone does not provide safe isolation.

MANUFACTURERS & PARTNER RELATIONSHIPS

We select across multiple manufacturers. Your proposal identifies the chosen brand, HTUK's role and the warranty and support route. Any authorised distributor, installer or service status is stated only for the scope covered by a current agreement. Other brands may be sourced or supported where suitable.

SUPPORT THROUGHOUT THE SYSTEM LIFE

Application review and specification; procurement; installation; testing and commissioning; inspection, maintenance, repair and upgrades. Scope and deliverables are agreed in your proposal.

Talk to HTUK about your application

0191 516 6636 | alan@ht-uk.com

Scan to explore HTUK solutions and services.

Final specifications, suitability, availability and support are confirmed in the project proposal.