ENGINEERED PANEL SOLUTIONS

THERMOCOUPLE CONTROL CONSOLE

The George T. Hall Company's self-contained thermocouple control console uses a thermocouple input to control a heat load in a compact and portable case. With its compact size, it fits into confined areas and is prewired for fast installation. The GTH control console includes a controller, power switching device (solid-state relay), heavy-duty fused line cord for portability. Each console includes connectors for output connections and offers accessibility and added safety in start-ups and shut-downs. The compact enclosure offers a powder-coated metal case with top and bottom vents that keep the console's electronics cool. The consoles are available for single loop control.

Each unit is available with your choice of type J, type K, or type T thermocouples or RTD sensor connections. Each unit is supplied with a line cord, heater output connector mates, thermocouple connector mates and an on-off rocker switch. A solid-state relay is utilized for fast, reliable switching of the load.

The console comes with a 1/16 DIN controller. This controller comes with a solid-state relay that serves as the output power-switching device and is powered through the line cord.

Call the GTH office near you or check out our website for more details.





GTH MODEL NUMBER	MODEL DESCRIPTION	Each Thermocouple Control
GTH-TCC-01TCJ GTH-TCC-01TCK GTH-TCC-01TCT GTH-TCC-01RTD	SINGLE CONTROLLER, TYPE J SINGLE CONTROLLER, TYPE K SINGLE CONTROLLER, TYPE T SINGLE CONTROLLER, RTD	 Console Includes; 1/16 DIN CONTROLLER ON/OFF SWITCH THERMOCOUPLE INPUT POWER CORD ELEMENT OUTPUT PLUG