

CH Controller (CH2-200) H220 × W270 × D295		
Operating/ input power supply voltage	3P 200/220V (220V is limited to 60Hz)	
Max. load/power consumption	1P 3kW × 2 circuit	
Control / drive system	Dry contact PID control	
Control range and sensor	0-600 °C (factory settings), K-type thermocouple: Sold separately (build to order for RTD)	
Overcurrent and short circuit protection	Fast acting fuse + MCCB	
Temperature error detection/event	External alarm output: Alarm buzzer sound, error lamp lights up, load output OFF	
Other features	External temperature error input, input terminal for water level detection. 2 load circuits can be controlled with 1 unit.	



Digital Fine Thermo (DG3P) H335 × W107 × D150		
Operating/ input power supply voltage	3P 200/220V	
Max. load/power consumption	3P 6kW / 1P 3kW	
Control / drive system	Dry contact PID control	
Control range and sensor	0-999 °C, K-type thermocouple: Sold separately	
Overcurrent and short circuit protection	None (Please install a separate fuse between the output and the load)	
Temperature error detection/event	External alarm output: Wet contact open → close or close → open (can be selected), error lamp lights up	
Other features	Although it is compact, it can directly control 3P load.	



Digital Fine Th	nermo (DG2N-200) H210 × W66 × D33
Operating/ input power supply voltage	1P 200/220V
Max. load/power consumption	1P 3kW
Control / drive system	Wet contact ON/OFF control
Control range and sensor	0 -750 °C , K-type thermocouple: Included (Water resistant and other options are available)
Overcurrent and short circuit protection	Short circuit protection fuse
Other features	Various models of the same series are available such as "DG2-SSR" for 300-600W heater with 100V-1P220V power supply controlled with dry contact ON/OFF, "DG2N-12/24" dedicated to low voltage heater with input power supply of 12-24V(AC/DC), "DG2LH" and "DG2LC" that directly drives solenoid valve or electromagnetic contactor. Reverse operation of heating using "DG2LC" for controlling the cooling side.



Fine Thermo (F-3) H122 × W87 × D55
Operating/ input power supply voltage	100V / 1P 200V
Max. load/power consumption	1.5kW / 1P 200V 3kW
Control / drive system	Wet contact ON/OFF control
Control range and sensor	0-50 °C / 0-100 °C Dedicated thermistor: Sold separately
Overcurrent and short circuit protection	Short circuit protection fuse
Other features	Popular analog type that is still selling.



Log Thermo H151 × W102 × D53		
Operating/ input power supply voltage	100V - 1P 220V	
Max. load/power consumption	1kW for 100V / 2kW for 1P 200V	
Control / drive system	Wet contact ON/OFF control	
Control range and sensor	0-600 °C, K-type thermocouple: Included (measurement sensors are sold separately)	
Overcurrent and short circuit protection	Short circuit protection fuse	
Temperature error detection/event	External alarm output: Wet contact open → close, error lamp lights up	
Other features	SD card recording for date, temperatures of 4 points, supply voltage/current, power consumption, etc. Heat treatment history for heated object can definitely be saved.	