



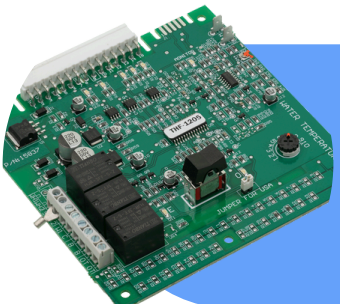





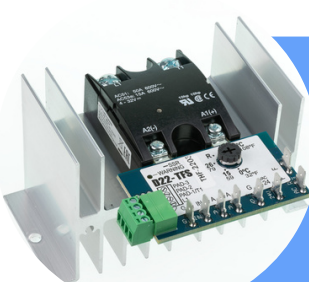




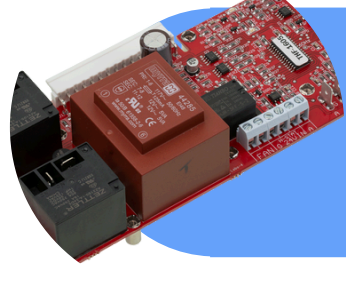


	Input	Thermolec Compatible - Thermostat/Humidistat/Control	Compatible with 3rd Party?	Additional Notes
 D21-PS/D22-PS	0-10 VDC or 24 VAC	CTH-291 or CTH-294 Thermostat	✓	Depending on the application: Follow the instructions supplied with the Thermolec thermostat for the DIP switch setting and set the jumper on the board to 0-10 VDC or AC/DC PULSE accordingly
 D21-PSSR	0-10 VDC or 24 VAC	CTH-291 or CTH-294 Thermostat	✓	If 24 VAC control is used, cut the corner of the board (follow the instructions on the manual)
 D21-TS/D22-TS	10Kohms temperature sensor (Thermistor)	Potentiometer (internal temperature adjustment), RT-1030 or DT-1040 (remote thermostat)	✗	If RT-1030 or DT-1040 thermostat are used, set the potentiometer on the control board to "R" (remote thermostat)
 D21-TSSR	10Kohms temperature sensor (Thermistor)	Potentiometer (internal temperature adjustment), RT-1030 or DT-1040 (remote thermostat)	✗	If RT-1030 or DT-1040 thermostat are used, set the potentiometer on the control board to "R" (remote thermostat)
 TH600D	Thermostat dry-contact	✗	✓	Dry-contact thermostat must be connected across "W1-C" terminals on TH600-D

	Input	Thermolec Compatible - Thermostat/Humidistat/Control	Compatible with 3rd Party?	Additional Notes
 TH22	Thermostat dry-contact			Dry-contact thermostat must be connected across "W1-C" terminals on TH22
 D22-TF	<p>a. Push button controller or current sensor (for arming)</p> <p>b. 10Kohms temperature sensor (Thermistor)</p>	<p>a. For arming TFC-2 push button (CMUPO17)</p> <p>b. Potentiometer (temperature adjustment), RT-1030 or DT-1040 (remote thermostat)</p>		To arm the board : Pushbutton controller TFC-2 must be connected on terminal bloc of D22-TF "GND-1", "+6VDC - 2", "OUT - 3". If RT-1030 or DT-1040 thermostat are used, set the potentiometer on the control board to "R" (remote thermostat)
 D22-TFS	<p>a. Push button controller or current sensor (for arming)</p> <p>b. 10Kohms temperature sensor (Thermistor)</p>	<p>a. For arming TFC-2 push button (CMUPO17) or current sensor (CSR210)</p> <p>b. Potentiometer (internal temperature adjustment), RT-1030 or DT-1040 (remote thermostat)</p>		To arm the board : Pushbutton controller TFC-2 must be connected on terminal bloc of D22-TFS "GND - PAD1/T1", "+6VDC - PAD2", "OUT - PAD3" or dry-contact across "PAD-1/T1 and L1". If RT-1030 or DT-1040 thermostat are used, set the potentiometer on the control board to "R" (remote thermostat)
 D23-TF	Duct temperature sensor (thermistor) and Dry contact (to arm)	DS600 temp sensor		To arm the D23-TF board, connect the current sensor or dry-contact across "T1-L1" terminals
 D35	0-10 VDC / 0-135ohms / 4-20mA / 10Kohms thermistor	CTH-291, RT-1030 or DT-1040	For 0-10 VDC / 0-135ohms / 4-20mA inputs only	On D35 board, set the jumpers according to your input selection

	Input	Thermolec Compatible - Thermostat/Humidistat/Control	Compatible with 3rd Party?	Additional Notes
 D46	0-10 VDC	CTH-291	✓	Time delay between stages is shown on the D46 board (please adjust jumpers accordingly)
 P37	3-8psi fixed/ 2-13psi adjustable	✗	✓	
 E400	Dry contact across "G-IN" terminals	DH/RH Humidistat	✓	Dry-contact thermostat must be connected across "G-IN" terminals on AcuSteam/E400
 TH34	Thermostat dry-contact	✗	✓	Dry-contact thermostat must be connected across "C-1" terminals for single stage or "C-1-2" terminals for 2 stages on TH34
 TH400	Thermostat dry-contact	✗	✓	Dry-contact thermostat must be connected across "W1-C" terminals on TH400