

TEMPERATURE CONTROL MODULES

Neptech Inc. manufactures several models of Flexotherm™ Multi-Channel Temperature Control Modules in ready-to-use configurations or custom-built to your specifications.



FEATURES

- Utilizing Watlow® Programmable dual display digital temperature controls
- Accurate and easy-to-read LED Displays that show actual temperatures and set points
- User-resettable circuit breakers included for each channel
- Rugged metal exterior

OPTIONS

- Multiple series available for a wide range of control
- Up to four channels in the CC Series controllers
- Up to eight channels in the CR Series controllers (rack mount or tabletop)
- Choice of multiple output configurations
- Customer choice of temperature sensors
- Individually protected outputs
- Customer choice of power connector options



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Series



Sensor Type



Voltage



Number of Channels



Output Amps



Output Configurations

Series	<p>CC - Chassis Box Controller CI - In Line Digital Controller CR - Rack Mount Controller CS - Single Channel</p>	
Sensor Type	<p>J - J-Type Thermocouple K - K-Type Thermocouple E - E-Type Thermocouple T - T-Type Thermocouple R² - 2-Wire RTD R³ - 3-Wire RTD</p>	
Voltage	<p>A - 110 / 115 / 120 VAC B - 208 VAC C - 220 / 230 / 240 VAC</p>	
Number of Channels	<p>CC Models - Specify up to four channels CI Models - Specify up to one channel CR Models - Specify up to eight channels CS Models - Specify up to one channel</p>	
Output Amps	<p>A - 10 Amps B - 15 Amps C - 20 Amps</p>	
Output Configuration	<p style="text-align: center;"><u>Power Connector Options</u></p> <p>A - 7 Pin AMP™ (Power Pins 3-5) 10 Amp Max Load T - Mini Twist Lock (NEMA ML2-15)(standard) W - Straight-Blade (NEMA 5-15)(Typical Wall Outlet) N - None-Flying Leads S - Custom / Special (must specify)</p>	<p style="text-align: center;"><u>Sensor Connection Options</u></p> <p>M - Mini Thermocouple (standard) A - 7-Pin AMP™ Connector (Thermocouple only) F - Full Size Thermocouples R - RTD 3 Pin (Used for 2 and 3 wire RTDs) N - None-Flying Leads S - Custom/ Special (must specify)</p>