

TEMPERATURE CONTROL MODULES



Flexotherm™ manufactures several models of Multi-Channel Temperature Control Modules in ready-to-use configurations or custom-built to your specifications. The Flexotherm™ Temperature Control Modules allow for unsurpassed temperature control for many applications and products.

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

<p>Series</p>	<p>IWM - Industrial Wall Mount LO - Low Output IBM - Industrial Base Mount CR - Rack Mount Controller SC - Single Channel</p>	
<p>Sensor Type</p>	<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>	
<p>Voltage</p>	<p>A - 110 / 115 / 120 VAC B - 208 VAC C - 220 / 230 / 240 VAC</p>	
<p>Number of Channels</p>	<p>IWM Models - Specify up to six channels LO Models -Specify up to one channel IBM Models - Specify 1, 2, or 4 channels CR Models - Specify up to eight channels SC Models - Specify up to one channel</p>	
<p>Output Amps</p>	<p>A - 10 Amps B - 15 Amps C - 20 Amps</p>	
<p>Output Configuration</p>	<p><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><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>