

## 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><b>Series</b></p>	<p><b>IWM</b> - Industrial Wall Mount      <b>LO</b> - Low Output  <b>IBM</b> - Industrial Base Mount  <b>CR</b> - Rack Mount Controller  <b>SC</b> - Single Channel</p>	
<p><b>Sensor Type</b></p>	<p><b>J</b> - J-Type Thermocouple  <b>K</b> - K-Type Thermocouple  <b>E</b> - E-Type Thermocouple  <b>T</b> - T-Type Thermocouple  <b>R<sup>2</sup></b> - 2-Wire RTD  <b>R<sup>3</sup></b> - 3-Wire RTD</p>	
<p><b>Voltage</b></p>	<p><b>A</b> - 110 / 115 / 120 VAC  <b>B</b> - 208 VAC  <b>C</b> - 220 / 230 / 240 VAC</p>	
<p><b>Number of Channels</b></p>	<p><b>IWM Models</b> - Specify up to six channels      <b>LO Models</b> -Specify up to one channel  <b>IBM Models</b> - Specify 1, 2, or 4 channels  <b>CR Models</b> - Specify up to eight channels  <b>SC Models</b> - Specify up to one channel</p>	
<p><b>Output Amps</b></p>	<p><b>A</b> - 10 Amps  <b>B</b> - 15 Amps  <b>C</b> - 20 Amps</p>	
<p><b>Output Configuration</b></p>	<p><b><u>Power Connector Options</u></b></p> <p><b>A</b> - 7 Pin AMP™ (Power Pins 3-5) 10 Amp Max Load  <b>T</b> - Mini Twist Lock (NEMA ML2-15)(standard)  <b>W</b> - Straight-Blade (NEMA 5-15)(Typical Wall Outlet)  <b>N</b> - None-Flying Leads  <b>S</b> - Custom / Special (must specify)</p>	<p><b><u>Sensor Connection Options</u></b></p> <p><b>M</b> - Mini Thermocouple (standard)  <b>A</b> - 7-Pin AMP™ Connector (Thermocouple only)  <b>F</b> - Full Size Thermocouples  <b>R</b> - RTD 3 Pin (Used for 2 and 3 wire RTDs)  <b>N</b> - None-Flying Leads  <b>S</b> - Custom/ Special (must specify)</p>