

TEMPERATURE CONTROL MODULES

FLEXOTHERM provides Multi-Channel Temperature Control Modules in ready-to-use configurations, in several convenient models.



CC Series Controller
3-Channel Model

CC Series Chassis Box Controller

- ◆ Available with up to four individually fused channels
- ◆ Designed for stand-alone chassis boxes

CR Series Rack Mount Controller

- ◆ Available with up to twelve individually fused channels
- ◆ Designed for mounting in test-cell controller racks

Features:

These features come standard on all Temperature Control Modules:

- ◆ Main power ON / OFF switch
- ◆ User-resettable main fuse or breaker
- ◆ Lower-value internal fuse
- ◆ Five foot power cord
- ◆ Rugged metal exterior
- ◆ Programmable digital temperature controls
- ◆ Easy-to-read LED displays

Options:

- ◆ Individually fused control outputs
- ◆ Up to four channels in the CC Series Controls
- ◆ Customer choice of temperature sensors
- ◆ Variety of operational voltages
- ◆ Up to twelve channels in the CR Series Controls
- ◆ Choice of seven output configurations

Warranty:

We at *FLEXOTHERM* support our products with a Two-year (limited) warranty from the date of shipment. This warranty includes:

- ◆ Quick turn-around time on repairs
- ◆ Phone support during the repair process
- ◆ Full coverage on repairs caused by any defects in workmanship
- ◆ On-site repairs whenever possible

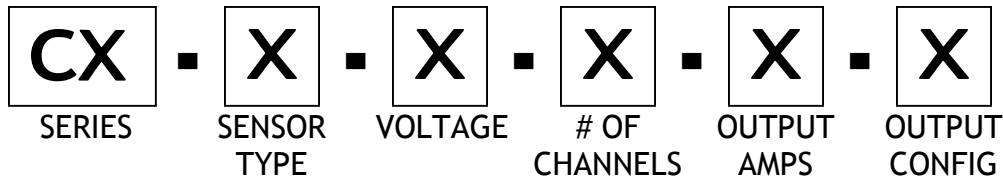
FLEXOTHERM

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TEMPERATURE CONTROL MODULES

PART NUMBER GUIDE



SERIES:

CC—Chassis Box controller
CR—Rack Mount controller

SENSOR TYPE:

R—RTD (PT100 DIN Curve)
J—J Type thermocouple
K—K Type thermocouple

VOLTAGE:

A—120VAC
B—208VAC
C—240VAC

NUMBER OF CHANNELS:

CC Models—Specify up to four channels
CR Models—Specify up to twelve channels

OUTPUT AMPS:

Specify Amperage for each output (up to 12A)

OUTPUT CONFIGURATIONS:

M—Power and Signal: 7-position AMP™ connector for contacts #1—#5
(12amp maximum recommended load)
N—Power and Ground: screw terminals, Signal: mini-thermocouple
O—Power and Ground: screw terminals, Signal: 3-pin RTD
P—Power: Standard wall outlet, Signal: mini-thermocouple
Q—Power: Standard wall outlet, Signal: 3-pin RTD
R—Power and Signal: screw terminals
S—Power: mini-thermocouple jack and 3-pin connectors



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