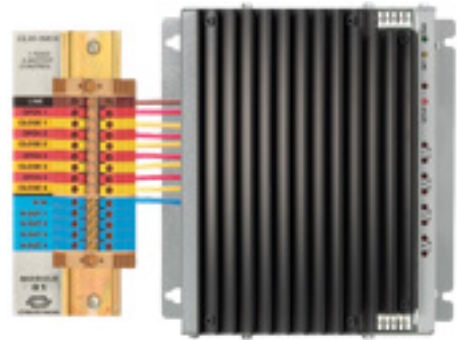




## CLXI-1MC4

### 4 Channel Motor Control Module - International Version

- [Product Description](#)
- [Product Resources](#)
- [Technical Specifications](#)



CLXI-1MC4 SHOWN WITH  
CLTI-1MC4 TERMINATION BLOCK

## Product Description

As part of a complete Crestron lighting system, the CLXI-1MC4 motor control module provides control for up to 4 bidirectional motors for drapes, blinds, projection screens, lifts, etc. Each channel is rated for 8 Amps or 1 HP, with a total module rating of 13 Amps.

The CLXI-1MC4 occupies a single module space in any **CAEN** automation enclosure. Termination of high-voltage wiring to the module is facilitated by a **CLTI-1MC4** terminal block (sold separately). All CLXI modules are controlled by the **PAC2** professional automation control system via the Cresnet network. A 5-wire link provides bussing of the Cresnet and override signals between modules within an enclosure (interconnect jumpers included).

## Product Resources

[Manual \(PDF\)](#)

[Cad Files \(ZIP\)](#)

## Technical Specifications

### Load Ratings

<b>Per Channel</b>	8 Amps, 1 HP
<b>Module Total</b>	13 Amps
<b>Load Types</b>	3-Way Bidirectional Motors

### Power Requirements

16 Amps @ 230 Volts AC, 50Hz, single-phase

### Connectors on Module

<b>Module Interconnect</b>	(2) 5-pin 0.156 inch headers; (2) Cresnet/Override interconnect ports; Connect to <b>PAC2</b> , <b>CAEN-BLOCK</b> , or adjacent CLX-Series module using interconnect cable provided
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### Connections via CLT Terminal Block (sold separately)

<b>LINE</b>	(1) DIN rail terminal block, black; Line input from 16A feed
<b>OPEN 1 - 4</b>	(4) DIN rail terminal blocks, red; Channel outputs 1-4 "open"
<b>CLOSE 1 - 4</b>	(4) DIN rail terminal blocks, blue; Channel outputs 1-4 "close"
<b>N IN</b>	(1) DIN rail terminal block, white; Line input neutral
<b>N OUT 1 - 4</b>	(4) DIN rail terminal blocks, white; Channel output neutrals 1-4

### Buttons

<b>SETUP</b>	Used for TSID
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### LED Indicators

<b>PWR</b>	(green) Indicates 230V AC power is applied to the LINE terminal
<b>NET</b>	(yellow) Indicates communication with the control system
<b>1 – 8</b>	(8x red) Indicates state of each channel
<b>SETUP</b>	(red) Indicates unit is in setup/manual mode

### Environmental

<b>Temperature</b>	32° to 104°F (0° to 40°C)
<b>Humidity</b>	10% to 90% RH (non-condensing)

### Enclosure

Gray metal with black heat sink, surface mount box with (2) integral mounting flanges;  
Occupies 1 module space in any CAEN enclosure

### Dimensions

<b>Height</b>	7.375 in (18.73 cm)
<b>Width</b>	6.875 in (17.46 cm)
<b>Depth</b>	3.0 in (7.62 cm)

### Weight

3.00 lb (1.36 kg)

### REQUIRED ACCESSORIES

**CAEN** Automation Enclosures

**CLTI-1MC4** Terminal Block

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