As part of a complete Crestron lighting system, the CLXI-1MC4 motor control module provides control of 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 or CAENIB automation enclosure. Termination of high-voltage wiring to the module is facilitated by a CLTI-1MC4 terminal block, sold separately to enable termination of the wiring anytime prior to installing the module. CLXI modules are controlled by the PAC2 and PAC2M professional automation control systems via the Cresnet network. A 5-wire link provides bussing of the Cresnet and override signals between modules within an enclosure (interconnect jumpers included).

### SPECIFICATIONS

**Load Ratings**
- Motor Control Channels: 4
- Per Channel: 8 Amps, 1 HP
- Module Total: 13 Amps
- Load Types: 3-Wire Bidirectional Motors

**Power Requirements**
- 230 Volts AC, 50/60Hz, single-phase

**Connectors on Module**
- Module Interconnect: (2) 5-pin 0.156 inch headers; Cresnet/Override interconnect ports; Connect to PAC2, PAC2M, CAEN-BLOCK, or adjacent CLXI-Series module using interconnect cable provided

**Connections via CLTI or CLTIBN Terminal Block (sold separately)**
- **LINE**: (1) DIN rail terminal block, brown, line power input
- **OPEN 1 - 4**: (4) DIN rail terminal blocks, red; Channel outputs "open"
- **CLOSE 1 - 4**: (4) DIN rail terminal blocks, yellow; Channel outputs "close"
- **N IN**: (1) DIN rail terminal block, blue, line input neutral
- **N OUT 1 - 4**: (4) DIN rail terminal blocks, blue, channel output neutrals

**Buttons**
- **SETUP**: Used for TSID

**LED Indicators**
- **PWR**: (green) Indicates line power is applied to the LINE terminal
- **NET**: (yellow) Indicates communication with the control system
- **1 - 8**: (red x8) Indicates state of each channel
- **SETUP**: (red) Indicates unit is in setup/manual mode

**Environmental**
- **Temperature**: 32° to 104°F (0° to 40°C)
- **Humidity**: 10% to 90% RH (non-condensing)
- **Heat Dissipation**: 21 BTU/Hr at maximum load

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

**Dimensions**
- **Height**: 7.59 in (19.27 cm)
- **Width**: 6.92 in (17.57 cm)
- **Depth**: 3.43 in (8.70 cm)

**Weight**
- 3.00 lb (1.36 kg)

**Available Models**
- **CLXI-1MC4**: 4 Channel Motor Control Module, Single Feed - International Version, 230V

**Available Accessories**
- **CAEN-2X1**: Automation Enclosure, 2 modules high x 1 module wide
- **CAEN-4X1**: Automation Enclosure, 4 modules high x 1 module wide
- **CAEN-4X2**: Automation Enclosure, 4 modules high x 2 modules wide
- **CAEN-7X1**: Automation Enclosure, 7 modules high x 1 module wide
- **CAEN-7X2**: Automation Enclosure, 7 modules high x 2 modules wide
- **CAENIB-2X1**: Automation Enclosure, 2 modules high x 1 module wide - International Version
- **CAENIB-4X1**: Automation Enclosure, 4 modules high x 1 module wide - International Version
- **CAENIB-4X2**: Automation Enclosure, 4 modules high x 2 modules wide - International Version
- **CAENIB-7X1**: Automation Enclosure, 7 modules high x 1 module wide - International Version
- **CAENIB-7X2**: Automation Enclosure, 7 modules high x 2 modules wide - International Version
- **CLTI-1MC4**: Terminal Block
- **CLTIBN-1MC4**: Circuit Breaker Terminal Block