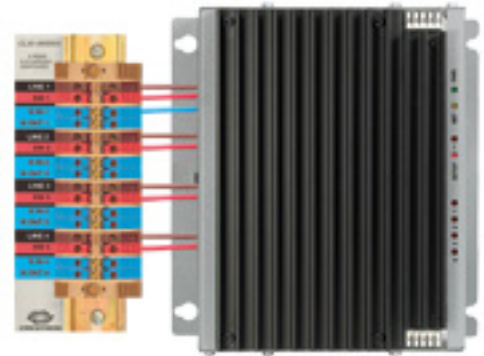




CLXI-4HSW4

4 Channel High-Inrush Switch Module - International Version

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CLXI-4HSW4 SHOWN WITH CLTI-4HSW4 TERMINATION BLOCK

Product Description

As part of a complete Crestron lighting system, the CLXI-4HSW4 module provides 4 independent channels of switching for many types of 230V loads including high-inrush devices such as motors, HID lighting, and many fluorescent ballasts. Each channel is rated for 8 Amps or 1 HP, with a total module rating of 32 Amps when fed from four separate 16 Amp feeds. Air-gap relays are provided on every channel output allowing individual circuits to be serviced without disabling the entire module.

An override feature allows each channel to be set to a preset state during setup. In the event that Cresnet communications should be disrupted for any reason, a contact closure can be used to activate all system channel presets on a global or semi-global basis.

The CLXI-4HSW4 occupies a single module space in any **CAEN** automation enclosure. Termination of high-voltage wiring to the module is facilitated by a **CLTI-4HSW4** 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

Per Channel	8 Amps, 1 HP
Module Total	32 Amps
Load Types	Incandescent, Fluorescent, Low-voltage, Neon/Cold Cathode, High-Intensity Discharge (HID), Motors

Power Requirements

4X 16 Amps @ 230 Volts AC, 50Hz

Connectors on Module

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

LINE 1 - 4	(4) DIN rail terminal blocks, black; Line inputs from 16A feed(s)
SW 1 - 4	(4) DIN rail terminal blocks, red; Channel outputs 1-4
N IN 1 - 4	(4) DIN rail terminal blocks, white; Line input neutrals
N OUT 1 - 4	(4) DIN rail terminal blocks, white; Channel output neutrals 1-4

Buttons

SETUP	Used for manual channel activation and TSID
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LED Indicators

PWR	(green) Indicates 230V AC power is applied to the LINE terminal
NET	(yellow) Indicates communication with the control system
1 - 4	(4x red) 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)

Enclosure

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

Dimensions

Height	7.375 in (18.73 cm)
Width	6.875 in (17.46 cm)
Depth	3.0 in (7.62 cm)

Weight

3.00 lb (1.36 kg)

REQUIRED ACCESSORIES

CAEN	Automation Enclosures
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