CLXI-4HSW4

4 Channel High-Inrush Switch Module, 4 Feeds - International Version, 230V

As part of a complete Crestron lighting system, the CLXI-4HSW4 module
provides 4 independent channels of switching for high-inrush loads such as
motors, HID lighting, and fluorescent ballasts, as well as incandescent,
low-voltage, and neon/cold cathode lighting. Each channel is rated for 16
Amps or 1 HP, with a total module rating of 64 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 simple contact closure can be used to activate the override
presets on a global or semi-global basis.
The CLXI-4HSW4 occupies a single module space in any **CAEN** or
CAENIB
automation enclosure. Termination of high-voltage wiring to the module is
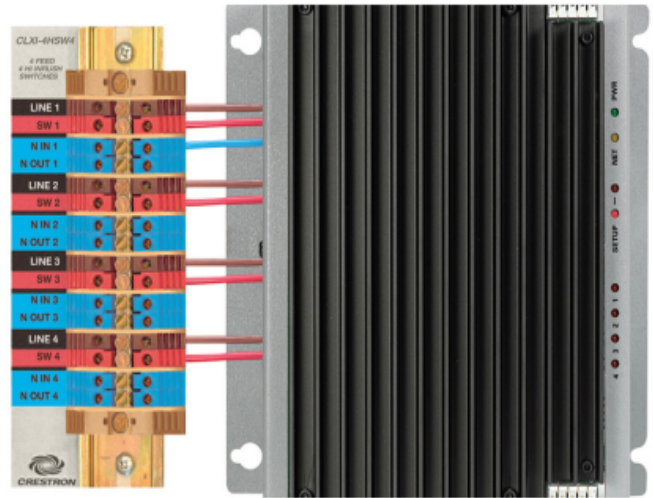facilitated by a **CLTI-4HSW4** terminal block, sold separately to enable
termination of the wiring anytime prior to installing the module. CLXI
modules are controlled by the **PAC2** and **PAC2M** professional automation
control systems via the Cresnet network. A 5-wire link provides bussing of
the Cresnet and override signals between modules within an enclosure
(interconnect jumpers included).

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

Connections via CLTI or CLTIBN Terminal Block (sold separately)

LINE 1 - 4: (4) DIN rail terminal blocks, brown, line power inputs
SW 1 - 4: (4) DIN rail terminal blocks, red, channel outputs
N IN 1 - 4: (4) DIN rail terminal blocks, blue, line input neutrals
N OUT 1 - 4: (4) DIN rail terminal blocks, blue, channel output neutrals

Buttons

SETUP: Used for manual channel activation and TSID

LED Indicators

PWR: (green) Indicates line power is applied to the LINE terminal
NET: (yellow) Indicates communication with the control system
1 - 4: (red x4) 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: 42 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

Dimensions

Height: 7.59 in (19.27 cm)

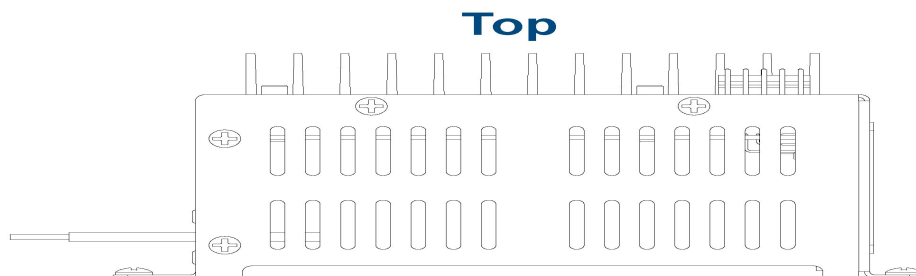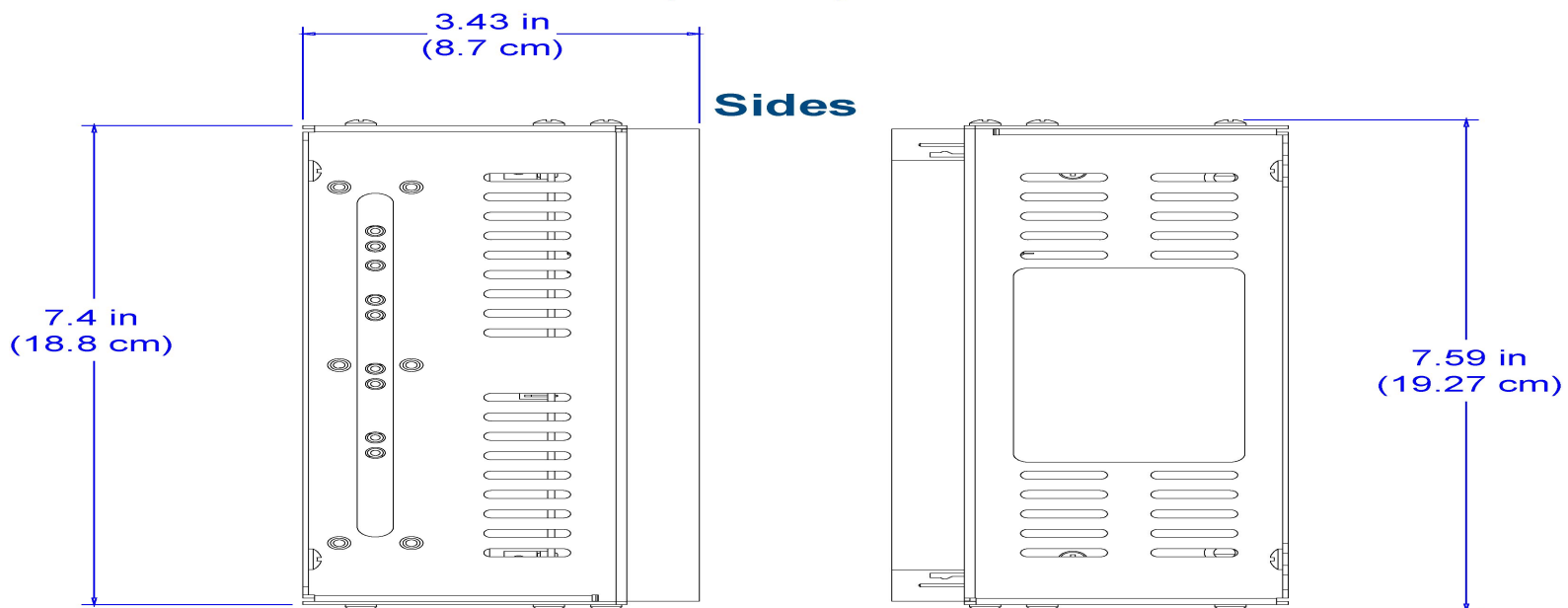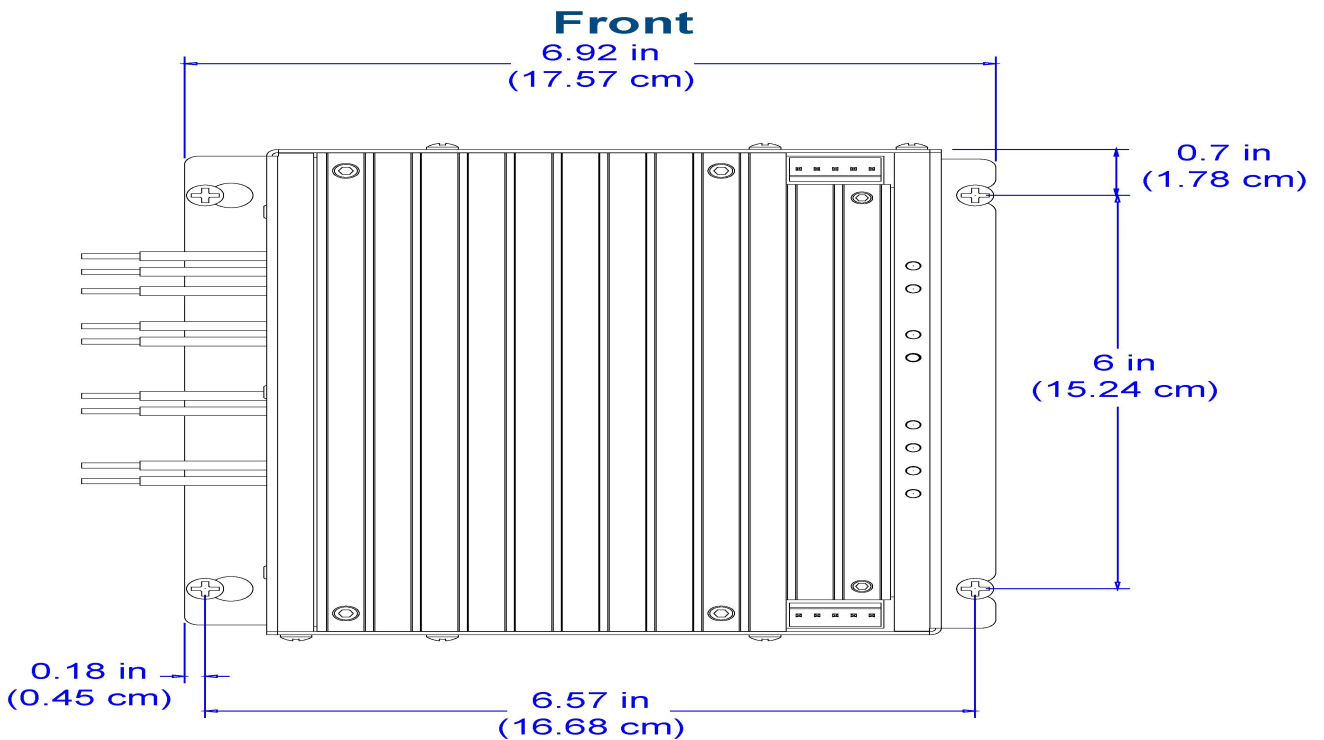Width: 6.92 in (17.57 cm)

Depth: 3.43 in (8.70 cm)

Weight

3.00 lb (1.36 kg)

ACCESSORIES

CAENIB-2X1:

CAEN-2X1:

CLTI-4HSW4:

CLTIBN-4HSW4:

CAEN-4X1:

CAEN-4X2:

CAEN-7X1:

CAEN-7X2:

CAENIB-4X1:

CAENIB-4X2:

CAENIB-7X1:

CAENIB-7X2:

Front

6.92 in
(17.57 cm)

0.7 in
(1.78 cm)

6 in
(15.24 cm)

0.18 in
(0.45 cm)

6.57 in
(16.68 cm)

3.43 in
(8.7 cm)

Sides

7.4 in
(18.8 cm)

7.59 in
(19.27 cm)

Top

CRESTRON

Front

6.92 in
(17.57 cm)

0.7 in
(1.78 cm)

6 in
(15.24 cm)

0.18 in
(0.45 cm)

6.57 in
(16.68 cm)

3.43 in
(8.7 cm)

Sides

7.4 in
(18.8 cm)

7.59 in
(19.27 cm)

Top