

XLE-EL-HF-230918

Relay Lighting Control Panel - 120/277V Input, (16) NC 1P Relays

Product ID: 296774



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

XLE-EL-HF-230918 Relay Lighting Control Panel

Unit Type: Lighting Control Panel

Dimensions: 2.0" W x 18.0" H x 6.0" D

Weight: 27 lbs

Input Voltage: 120/277V AC

Output: 100mA per Channel, Sinking Control; 10mA per Channel, Sourcing

Relay Type: (16) NC, 1-pole

Relay Ratings: 30A @ 277V AC, Ballast; 20A @ 120V AC Tungsten; 20A @ 347V AC Ballast; SCCR 18kA @ 277V AC

Actuations: 250,000

Operating Temperature Range: 14°F to 113°F (-10°C to 45°C)

Relative Humidity: 5-95%, Non-condensing

Contact Material: N/A

Mount: Surface/Wall

Wire Size: N/A

Ratings/Approvals

NRTL Certified to UL 924

ANSI E1.11 DMX512-A R2013

ANSI E1.20 RDM - Remote Device Management

ANSI E1.3 0-10V Analog Control

ANSI C82.11 Fluorescent Ballast Control

Special Orders- Requirements

Contact us for special requirements

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The Larson Electronics XLE-EL-HF-230918 Relay Lighting Control Panel provides DMX512 control and relay switching capabilities for equipment. Compatible with 120/277V AC input, the unit features 16 NC 1-pole contacts. The control panel can be installed on walls or surfaces.

The XLE-EL-HF-230918 offers reliable control of machines, devices and system components in industrial facilities. This control panel features 120/277V AC line input. There is one DMX input and one DMX thru connection on the system. The DMX512 start address is configurable from the front panel or remotely using RDM. Operators can access a total of 16 NC 1-pole relays. Indicator LED lights include notifications for power, processor, DMX input and relay status. Available test

options are on-board relay test and review of incoming DMX levels (slot by slot).

Mount: The control panel is compatible with wall or surface mounting installations.

Applications: General purposes, industrial sites, power distribution, lighting control and more.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Frequently Asked Questions (FAQ)