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XLE-PDU-ECT-3P-1000V-400A-230V

Electromagnetic AC Contactor – 1000V Max Operational Voltage – 400 Amps, 3-Pole – 80kW

Product ID: 332804

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-PDU-ECT-3P-1000V-400A-230V Contactor

Device Type: Electromagnetic AC Contactor

Dimensions: Approx. 300mm H x 220mm W x 240mm D

Weight: Approx. 15–22 kg (33–48 lbs)

Contact Voltage Rating: Up to 1000V AC

Coil Voltage Rating: 230V AC

Frequency Rating: 50/60 Hz

Phase: 3PH

Amps Rating: 400A

Motor Rating: 3PH

Poles: 3-pole

Contacts: Auxiliary contacts configurable (NO/NC blocks optional)
Rated Impulse Withstand Voltage: 8 kV (Uimp)
Operating Temperature: -
Mount: Panel Mount
Terminals: -

Larson Electronics manufactures a wide variety of custom power distribution systems. The pictures displayed for this unit are a general representation of form factor and may not accurately represent this exact configuration in every detail due to being custom builds. The specifics for this configuration are listed in the specification table and one-line diagram.

Ratings/Approvals

IEC 60947-4-1

Contact us for special requirements
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The XLE-PDU-ECT-3P-1000V-400A-230V from Larson Electronics is an Electromagnetic AC Contactor designed for secure switching of high-current circuits and motors in demanding industrial environments. This 400-amp rated device supports up to 1000V AC operational voltage and is compatible with three-phase power systems. The unit is suitable for panel or base mounting installations.

The XLE-PDU-ECT-3P-1000V-400A-230V facilitates electrical power control in industrial facilities and heavy-duty applications. This 400-amp rated, 3-pole contactor operates on up to 1000V AC and features a 230V AC coil voltage at 50/60 Hz. Designed for three-phase systems, the industrial contactor is rated for AC-1 and AC-3 utilization categories and supports motor loads up to 80kW (application dependent). The device includes heavy-duty bolt-type power terminals and configurable auxiliary contacts (NO/NC). Operators can mount the contactor on panels for integration into motor control centers, switchgear assemblies, and power distribution systems.

Applications: HVAC systems, industrial motors, compressors, chemical processing, welding, heating equipment, manufacturing sites 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.

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Frequently Asked Questions (FAQ)

There are no Faqs