

XLE-PDU-CT-4P-80A-230V-230VC

Definite Purpose Contactor - 230V Max/Coil Voltage - 80 amps, 4-pole

Product ID: 332803

Please see last page for supporting documentation for this product (certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Image: XLE-PDU-CT-4P-80A-230V-230VC

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-CT-3P-80A-230V-230VC Industrial Contactor

Device Type: Definite Purpose Contactor

Dimensions: 122mm H x 70mm W x 120mm D

Weight: Approx. 2.4 lbs (1.1 kg)

Max/Coil Voltage: 230V AC, 50/60Hz

Amps: 80A

Poles: 4

Auxiliary Contacts: 1 NO + 1 NC (Built-In)

Configuration: 3PH + Neutral (L1 L2 L3 N → T1 T2 T3 T4)

Mount: DIN Rail or Panel Mount

Wiring: Line – L1 L2 L3 L4 / Load – T1 T2 T3 T4

Larson Electronics manufacture 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

Class B Contactor Coil Insulation

Special Orders - Special Requirements

Contact us for special requirements

Intl: 1-903-270-1187

Toll Free: 1-800-369-6671

Fax: 1-903-765-7664

E-mail: sales@larsonelectronics.com

The XLE-PDU-CT-4P-80A-230V-230VC from Larson Electronics is an Industrial IEC Magnetic Contactor designed for secure switching of high-current circuits in industrial

facilities. This 80-amp device features a 230V AC coil and supports up to 690V AC operational voltage. The unit offers durable electrical performance and is suitable for switching resistive and general-purpose loads in demanding environments.

The XLE-PDU-CT-4P-80A-230V-230VC facilitates electrical power control in industrial sites and manufacturing operations. This 80-amp, 4-pole (4 NO) unit operates on a 230V AC 50/60Hz coil voltage and is rated for AC-1 utilization. The contactor includes one built-in auxiliary NO and one NC contact for control circuit integration. Configuration on the unit includes 3-phase plus neutral switching (L1, L2, L3, N → T1, T2, T3, T4). The device supports DIN rail or panel mounting and features Class B contactor coil insulation for reliable operation in industrial environments.

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.



Frequently Asked Questions (FAQ)

There are no Fags



Image: XLE-PDU-CT-4P-80A-230V-230VC

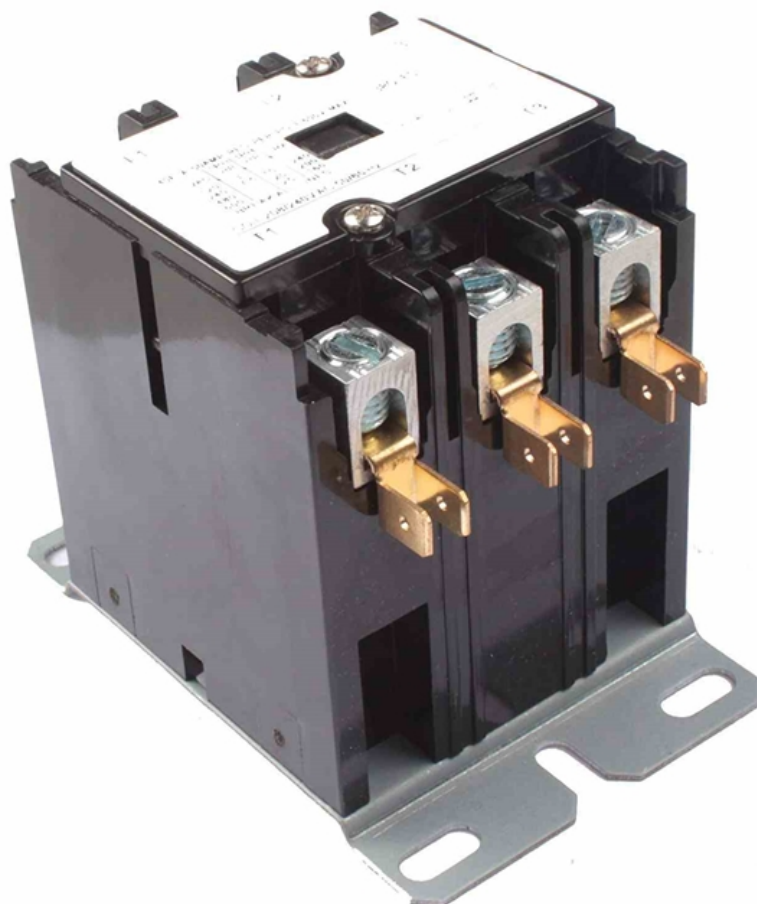


Image: XLE-PDU-CT-4P-80A-230V-230VC

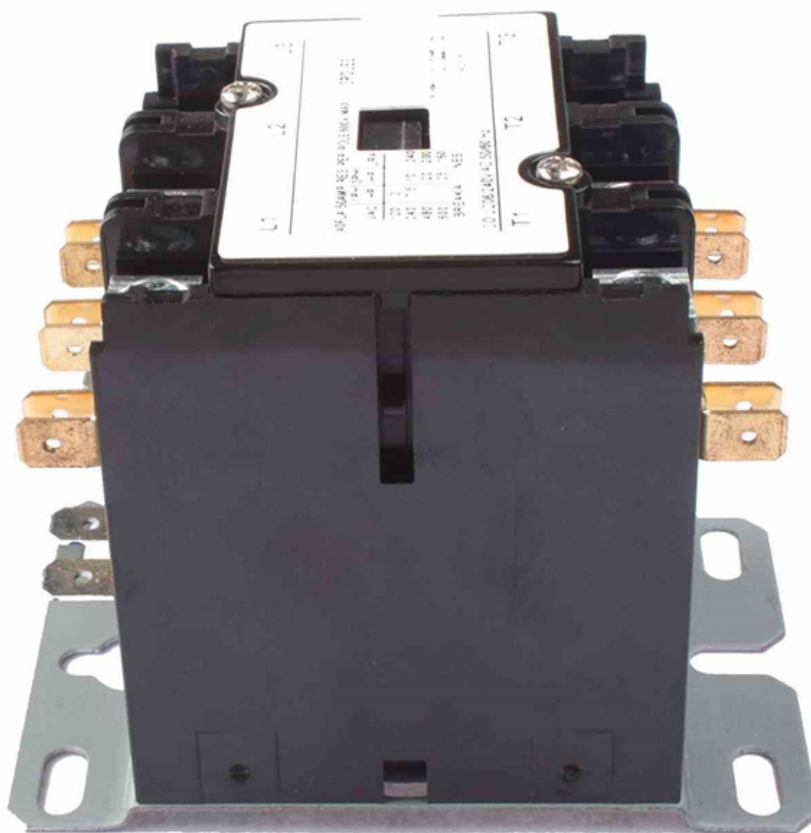


Image: XLE-PDU-CT-4P-80A-230V-230VC

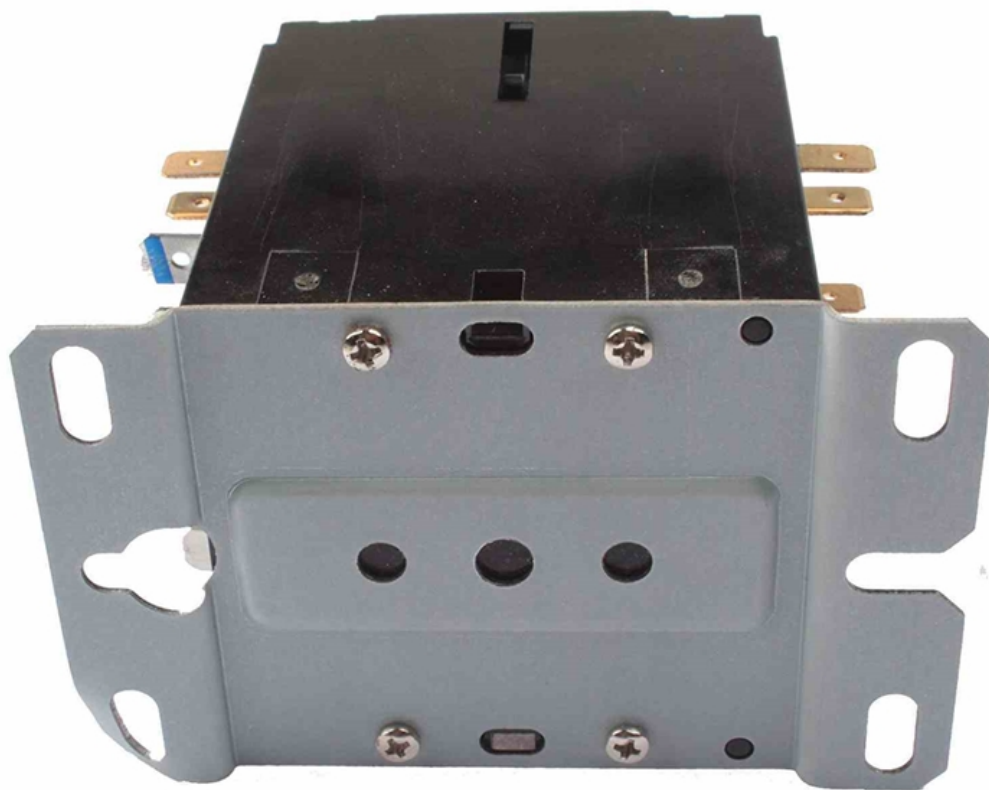


Image: XLE-PDU-CT-4P-80A-230V-230VC



Export Control Classification Number (ECCN): EAR99



Links (Click on the below items to view):

- **HigResPic1**(<https://www.larsonelectronics.com/images/product/HigResPic1/332803.JPG>)
- **HigResPic2**(<https://www.larsonelectronics.com/images/product/HigResPic2/332803.JPG>)
- **HigResPic3**(<https://www.larsonelectronics.com/images/product/HigResPic3/332803.JPG>)
- **HigResPic4**(<https://www.larsonelectronics.com/images/product/HigResPic4/332803.JPG>)
- **HigResPic5**(<https://www.larsonelectronics.com/images/product/HigResPic5/332803.JPG>)
- **ISO 9001 Certification**(<http://larsonelectronics.com/images/pdfdocs/ISO9001.PDF>)
- **Business Certificate**(<https://www.larsonelectronics.com/images/pdfdocs/w9.PDF>)
- **Shipping Time Map**(<https://www.larsonelectronics.com/images/product/ShippingTimeMap/ShippingTimeMap.pdf>)