

AC Contactor for Motor and Circuit Control

This AC contactor is designed for motor control and distribution circuits. It offers switching capabilities for industrial and commercial applications.



ADDITIONAL IMAGES



Product Overview



The LC1-E AC Contactor features clearly labeled terminals for easy wiring and integration.

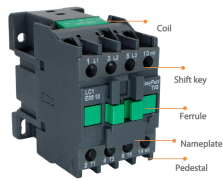
LC1-E AC Contactor

The LC1-E AC Contactor is a robust electrical switching device engineered for reliable motor and circuit control. Designed for versatility, it supports motor control applications ranging from 6A to 630A (AC-3) and distribution circuit management from 16A to 1000A (AC-1). Its compact, durable construction ensures consistent performance in demanding industrial environments, making it an ideal choice for power distribution, automation, and control systems.

Technical Specifications

PRODUCT DESCRIPTION

AC CONTACTOR



Detailed view of the contactor components including coil terminals, nameplate, and pedestal.

Motor Control Range (AC-3)	630 A
Distribution Circuit Control (AC-1)	1000 A
Max Operating Temp	40 °C

Features & Benefits

Key Advantages	Overload Protection, Double Wire Disconnection, Compact Design, High Segment, Industrial Grade
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Application Scope

CHARACTERISTIC



Engineered for versatility across industrial, medical, and automated control environments.

Common Installation Sites

- Distribution Boxes
- Industrial Automation Rooms
- Elevator Control Rooms
- Telecommunications & Computer Centers
- Hospital Operating Rooms
- Fire Control Centers

Performance Data

Standard Power Ratings (3-Phase Motor 50-60Hz)

Voltage	Power (kW)
220V	1.5
380V	2.2
415V	2.2
440V	3
500V	3