

# 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.

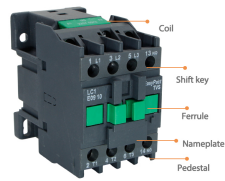
### LC1-E AC Contactor

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
----------------	--

## 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