

# AC Contactor

This AC contactor is designed for circuits up to 660V, AC 50/60Hz, and rated current up to 95A. It is suitable for frequent starting, breaking, and machine-interlocking applications, and can be combined with a thermal relay to form an electromagnetic starter.



## ADDITIONAL IMAGES



## Overview



Standard LC1-D AC Contactor unit featuring clear terminal labeling for easy installation.



Designed for versatile industrial applications including control rooms and distribution boxes.

## Professional Grade AC Contactor

The LC1-D series AC Contactor is designed for reliable switching in circuits up to 660V. It is an essential component for industrial and commercial motor control, supporting frequent starting and machine-interlocking applications. Built to international standards, this contactor offers robust performance for demanding electrical environments, including motor control, lighting, and heating systems.

## Technical Specifications

### Coil Voltage

- 220-230V (50Hz)
- 220-240V (60Hz)

### Compliance Standards

IEC947-2, VDE0660, BS5442, CE Certified

### Rated Voltage

660 V

### Frequency

50Hz, 60Hz

## Performance Metrics

### Standard Power Ratings (3-Phase Motors)

Voltage	LC1-D09 (kW)	LC1-D12 (kW)	LC1-D18 (kW)	LC1-D25 (kW)
220/230V	2.2	3	4	5.5
380/400V	4	5.5	7.5	11
415V	4	5.5	9	11
500V	5.5	7.5	10	15

### Rated Working Current (AC-3)

**9 A**

LC1-D09

**12 A**

LC1-D12

**18 A**

LC1-D18

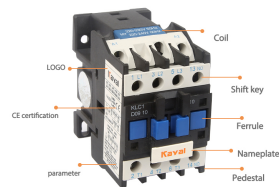
**25 A**

LC1-D25

## Features

### PRODUCT DESCRIPTION

#### AC CONTACTOR



Detailed terminal configuration including power and auxiliary contact points.

### Key Features

- Compact, space-saving design
- Screw terminal connections
- Auxiliary contacts included
- Suitable for star-delta starters
- Compatible with thermal relays