

AC Contactor

AC contactors are used to switch AC power in electrical applications. They feature main poles and corresponding load terminals, along with auxiliary contacts for control circuit integration.



ADDITIONAL IMAGES



Overview

Industrial AC Contactor

This high-performance AC contactor is engineered for reliable circuit control in industrial environments, supporting rated voltages up to 660V AC. Designed for frequent starting and control of AC motors, it provides versatile integration options, including compatibility with auxiliary contact blocks, timer delays, and mechanical interlocking devices. Built to comply with international standards like IEC 60947-1, this unit ensures robust performance and safety in demanding electrical applications.

Technical Specifications

Compliance Standards

IEC 60947-1 • IEC 60947-4-1 • DIN VDE • BS EN AC-3

Rated Voltage	660 V
Max Rated Current	95 A
Operating Frequency	50Hz, 60Hz

Performance Metrics

Key Performance Ratings

150 A

AC-1 Rated Thermal Current

55 kW

Max Power Capacity (690V)

Power Ratings by Voltage

Voltage	Power
220V	22kW
240V	30kW
440V	45kW
500V	55kW
690V	55kW

Physical Dimensions

Dimensions (CJ20-100)

- Height: 147mm
- Width: 122mm
- Depth: 154mm