

# Single Pole AC Magnetic Contactor

This AC contactor is suitable for circuits up to 660V AC 50/60Hz. It can be combined with a thermal relay to create an electromagnetic starter.



## ADDITIONAL IMAGES



## Overview



### High-Performance AC Magnetic Contactor

This single-pole AC magnetic contactor is specifically engineered for HVAC and refrigeration systems, providing reliable switching for compressors, fans, and heating elements. Designed for circuits up to 660V at 50/60Hz, it excels in frequently starting and breaking electrical loads with high durability. Its robust electronic design ensures energy efficiency and a long operational lifespan, making it an essential component for professional climate control applications.

## Technical Ratings

### Performance Ratings

**660 V**

Max Rated Voltage

**95 A**

Max Rated Current

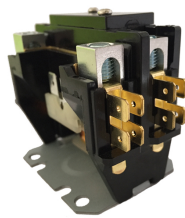
**30 A**

Standard HVAC Current

### Contact Rating per Pole

Voltage (VAC)	FLA (A)	LRA (A)	RES (A)
240/277	30	180	40
480	30	150	40
600	30	120	40

## Installation & Construction



### Tightening Torque

- Screws: 22 in-lbs
- Lugs: 40 in-lbs
- Suitable for CU 75°C conductors

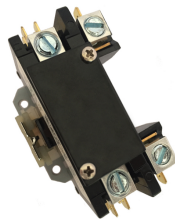
### Pole Configuration

1 Pole (or 1.5 Pole options available)

### Coil Voltage

24VAC (50/60Hz)

## Applications



### Typical Use Cases

- Air Conditioning Systems
- Hermetic Refrigeration Compressors
- Star-Delta Starters
- Mechanical Interlocking Devices
- Electromagnetic Starters (when combined with thermal relay)

## Compliance & Standards



### International Standards

- IEC 60947-4-1
- GB 14048.4

### Product Certifications

CB, CE, UL, CQC, ISO 9001

## Service & Advantages

### Why Choose This Product

OEM/ODM Available • 18-Year Manufacturing Expertise • Fast Delivery • Long Product Life