

# 3-Pole AC Contactor for HVAC Applications

This 3-pole AC contactor is designed for HVAC applications requiring reliable switching of electrical loads. It is suitable for use in air conditioning, refrigeration, and heating systems.



## ADDITIONAL IMAGES



## Product Overview

### Professional HVAC Contactor

This 3-pole definite purpose magnetic contactor is engineered specifically for reliable switching in air conditioning, refrigeration, and heating systems. It is UL/CUL certified, ensuring it meets rigorous safety and performance standards for electrical equipment. Designed to handle demanding HVAC loads, this electronic contactor provides a secure, durable connection for compressors, fans, and motor loads.

## Technical Specifications

### Rated Current

**50 A**

Rated Current

Number of Poles	3
Coil Voltage	208/240VAC
Operating Voltage	24-277V
Certifications	UL, CUL

## Performance Data

### Load Ratings Table

Voltage (VAC)	FLA (A)	LRA (A)	HP
240	40	200	3
277	40	200	3
480	30	180	5
600	25	150	5

## Installation & Quality

### Installation Requirements

- Torque power terminal screw: 35-45 lb-in
- Wire type: Cu 75C
- Wire gauge: AWG 14-4

### Quality Assurance

Yes

## Commercial Terms

### Ordering Information

- OEM/ODM available
- 100% self-inspection and testing before packing
- Delivery time: 15-20 days after deposit
- Payment: 30% deposit, balance against B/L copy