

## 2-Pole AC Contactor for HVAC&R

This 2-pole AC contactor is designed for HVAC&R applications. It is suitable for controlling compressors, fans, and other motor loads in heating, ventilation, air conditioning, and refrigeration systems.



### ADDITIONAL IMAGES



### Overview

#### Professional HVAC&R Contactor

This 2-pole magnetic AC contactor is engineered for reliable performance in demanding HVAC&R applications, including refrigeration compressors and electric heating systems. Featuring a robust design with a superior copper coil and dust-free internal construction, it ensures long-term operational stability. The unit is built to meet rigorous industry standards, offering flexible termination options and universal mounting compatibility for seamless integration and replacement.

### Performance Ratings

#### Contact Ratings

Voltage (VAC)	FLA (A)	LRA (A)	Resistive (A)
240	30	180	40
480	30	150	40
600	30	120	40

#### Electrical Life

**250000 Cycles**  
Cycles

#### Mechanical Life

**1000000 Cycles**  
Cycles

## Technical Specifications

### Torque Specifications (CU 75°C)

- Screws: 22 in-lbs
- Lugs: 40 in-lbs

Coil Voltage	208/240 VAC
Frequency	50/60 Hz

## Compliance

### IEC Ratings (277 VAC)

AC-1: 20A • AC-3: 15A

Standards & Certifications	ARI 780/790, IEC60947-4-1
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