

# 1.5 Pole AC Magnetic Contactor 208/240V for HVAC

This 1.5 pole AC magnetic contactor is designed for air conditioning applications. It features a 208/240V coil and a classic SA type configuration.



## ADDITIONAL IMAGES



## Overview

### Reliable HVAC Switching Solution

This 1.5-pole AC magnetic contactor is engineered for demanding HVAC and refrigeration applications, offering robust performance in a compact design. It features a universal metal mounting plate for easy installation and is built to withstand rigorous operation with high electrical and mechanical life ratings. Designed for efficiency, the unit utilizes an EE magnet assembly to optimize performance while maintaining low power consumption.

## Technical Specifications

### Electrical Contact Ratings

Voltage (VAC)	FLA (A)	LRA (A)	RES (A)
240	40	240	50
480	40	200	50
600	40	160	50

Coil Voltage: 208/240V AC

Frequency: 50/60 Hz

Pole Configuration: 1.5 Pole

## Performance & Durability

### Life Cycle Ratings

**250000 cycles**  
Electrical Life

**1000000 cycles**  
Mechanical Life

Compliance Standards: ARI 780/790, IEC60947-4-1

## Installation & Maintenance

### Torque Specifications

- Screws: 22 in-lbs (CU 75°C)
- Lugs: 40 in-lbs

### Mounting

Universal metal mounting plate