

# 40A Single Pole Contactor

This 40A contactor is designed for HVAC and refrigeration applications. It features silver cadmium oxide contacts for reliable switching of electrical circuits.



## ADDITIONAL IMAGES



## Product Overview

### Professional Grade 40A Single Pole Contactor

This SA series single pole contactor is engineered for reliable switching in HVAC and refrigeration systems. Designed for durability, it offers a high electrical lifespan and robust construction suitable for controlling compressors and fan motors in demanding environments. With an 18-year manufacturing pedigree, this component ensures quality performance and consistent operation across a wide voltage range.

## Technical Specifications

Rated Current	40 A
Voltage Rating	24V-480V
Number of Poles	1
Phase	1

## Durability and Performance

### Lifespan Metrics

**250000 cycles**  
Electrical Life (Resistive)

**100000 cycles**  
Electrical Life (Horsepower)

**1000000 cycles**  
Mechanical Life

### Quality Standards

Quality Reliability, Long Product Life, OEM/ODM Available

## Installation Data

### Torque Specifications (Copper 75°C)

Component	Torque
Screws	20 in-lbs
Lugs	40 in-lbs