

# 24V 40A 1P AC Definite Purpose Contactor

This definite purpose contactor series is compact and offers three convenient wiring methods: quick connect terminals, screws, or box lugs. These models come standard with combination quick connect terminals and screws compatible with hex, slotted, or Phillips screwdrivers.



## ADDITIONAL IMAGES



## Product Overview

### Reliable HVAC Switching

This 24V 40A single-pole definite purpose contactor is engineered for robust performance in air conditioning and refrigeration applications. Designed for reliability, it effectively controls compressors, fans, and other electrical loads within HVAC&R systems. The unit features a 24VAC coil and is built to withstand high-demand operational environments.

## Electrical Ratings

### Performance Metrics

**40 A**

Full Load Amps (FLA)

**24 VAC**

Coil Voltage

**50 A**

Resistive Amps

### Load Ratings by Voltage

Voltage (VAC)	FLA (A)	LRA (A)
277	40	240
480	40	200
600	40	160

## Technical Specifications

### Torque Requirements

- Screws: 20 in-lbs (CU 75°C)
- Lugs: 40 in-lbs (CU 75°C)

Number of Poles

1

Frequency

50/60 Hz

## Compliance & Quality

Testing

100% Self-Inspection, Pre-packing Testing