

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
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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