

# 40A 1-Pole Contactor for HVAC

This definite purpose contactor is suitable for commercial applications including air conditioners, refrigeration, resistive heating, and lighting. It is designed to meet or exceed electrical and mechanical requirements as defined by Definite Purpose Contactors standard of USA/Canada.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Definite Purpose Contactor

This 1-pole contactor is engineered for demanding commercial HVAC and refrigeration applications, including air conditioning systems, resistive heating, and lighting installations. Designed to meet rigorous electrical and mechanical standards, it provides a reliable, cost-effective solution for switching electrical circuits. The unit features durable silver cadmium oxide contacts and is built to withstand extreme temperature environments.

## Electrical Ratings

### Rated Current

**40 A**

Full Load Amps (FLA)

### Available Coil Voltages

- 24
- 120
- 240
- 277
- 380
- 480

## Design & Construction

|                    |                      |
|--------------------|----------------------|
| Pole Configuration | 1-Pole               |
| Contact Material   | Silver Cadmium Oxide |
| Termination Method | Box Lug              |

## Operating Environment

|                             |                                  |
|-----------------------------|----------------------------------|
| Operating Temperature Range | -40°F to +150°F (-40°C to +65°C) |
|-----------------------------|----------------------------------|

## Certifications & Compliance

|                      |                               |
|----------------------|-------------------------------|
| Standards Compliance | USA Standard, Canada Standard |
|----------------------|-------------------------------|

## Ordering & Support

### Service & Ordering Terms

| Category          | Details                               |
|-------------------|---------------------------------------|
| Lead Time         | 15-20 days after deposit              |
| Payment Terms     | 30% deposit, balance against B/L copy |
| Customization     | OEM/ODM available                     |
| Quality Assurance | 100% self-inspection and testing      |