

# Single Phase 20A HVAC Definite Purpose Contactor

These definite purpose contactors are suitable for commercial applications including air conditioners, refrigeration, and resistive heating. The devices are designed to meet electrical and mechanical requirements as defined by Definite Purpose Contactors standard of USA/Canada.



## ADDITIONAL IMAGES



## Product Overview

### Professional HVAC Contactor

This single-phase definite purpose contactor is engineered for reliable switching in HVAC and refrigeration systems. Designed to handle demanding electrical loads, it ensures consistent performance for hermetic compressors and other electronic AC applications. With a robust design and adherence to international electrical standards, this component provides dependable operation for professional installation and maintenance.

## Electrical Ratings

### Rated Current

**20 A**

AC-1 Rating

**15 A**

AC-3 Rating

### Coil Voltage

24VAC

### Operating Frequency

60 Hz

## Technical Specifications

### Contact Ratings Per Pole

Voltage (VAC)	FLA	LRA	RES
240	30	180	40
480	30	150	40
600	30	120	40

### Recommended Torque (Copper Conductors 75°C)

- Screws: 22 in-lbs
- Lugs: 40 in-lbs

## Compliance & Standards

Standards Compliance

IEC60947-4-1

## Service & Logistics

Available Services

OEM Available • ODM Available • Sample Available

Lead Time

15-20 days after deposit