

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