

4-Pole 30A AC Definite Purpose Contactor

This 4-pole contactor is rated at 30A for definite purpose applications. It is commonly used in HVAC systems for switching electrical circuits.



ADDITIONAL IMAGES



Product Overview

Reliable HVAC Control

This 4-pole definite purpose contactor is engineered for demanding HVAC&R applications, providing reliable electrical circuit switching. Designed for durability, it effectively manages compressors, fans, and other heavy electrical loads in heating, ventilation, and air conditioning systems. The unit supports a wide range of voltage ratings and offers robust construction for consistent performance in various environmental conditions.

Electrical Ratings

Rated Current

30 A

Full Load Amps (FLA)

40 A

Resistive Amps per Pole

Coil Voltage

208/240VAC 50/60Hz

Supported Voltages

120V, 240V, 480V, 600V

Performance Metrics

Motor & Load Ratings

Metric	240V Rating	480/600V Rating
Locked Rotor Amps (LRA)	180	150/120
1-Phase HP	2 HP	-
3-Phase HP	5 HP	10/15 HP

Installation & Compliance

Terminal Torque Specs

- Power terminal screws: 20 lb. in.
- Lug set screws: 40 lb. in.

Certifications

cURus

Wiring Requirements

Cu 75°C wire

Service & Logistics

Service Terms

- OEM/ODM available
- 100% self-inspection and testing
- Quality guarantee: replacement for defective items
- Lead time: 15-20 days after deposit