

# 1-Pole 30A 120V AC Definite Purpose Contactor

This 1-pole AC contactor is rated for 30A at 120V and is designed for definite purpose applications. It is suitable for commercial applications, including air conditioning, refrigeration, and heating systems.



## ADDITIONAL IMAGES



## Overview



Robust construction designed for HVAC&R systems and electrical control applications.

### Reliable Definite Purpose AC Contactor

This 1-pole definite purpose AC contactor is engineered for demanding HVAC&R applications, providing reliable electrical switching for motors and heating elements. Designed for consistent performance, it features a robust construction suitable for various voltage ratings and load requirements. Its compact, durable build ensures dependable operation in professional electrical control systems.

## Electrical Ratings

Full Load Amps (FLA)	30 A
Resistive Amps	40 A
Coil Voltage	120V AC
Number of Poles	1

## Performance Data

### Voltage and Load Performance

Voltage (VAC)	FLA (A)	LRA (A)
277	30	180
480	30	150
600	30	120

## Installation & Safety



Certified for safety and performance, meeting EN 60947-4-1 standards and CE requirements.

### Terminal Torque Specifications

- CU 75°C Screws: 20 in-lbs
- Lugs: 40 in-lbs

### Certifications & Standards

UL Recognized, CSA Certified, CE Compliant, EN 60947-4-1

### Surrounding Air Temperature

40 °C