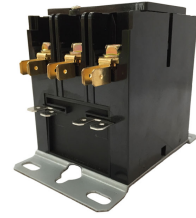


3-Pole 30A AC Definite Purpose Contactor

This 3-pole contactor is rated for 30A and designed for definite purpose applications. It is suitable for use in HVAC systems, refrigeration, resistive heating, and lighting.

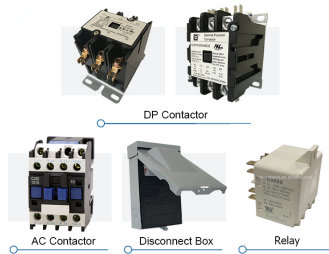
ADDITIONAL IMAGES






Product Overview

MORE PRODUCTS



A versatile 3-pole magnetic contactor rated for 30A FLA, suitable for air conditioning and refrigeration systems.

High-Performance Definite Purpose Contactor

The SA series Definite Purpose Contactors are designed for commercial applications including air conditioning, refrigeration, resistive heating, and lighting. These 3-pole devices meet or exceed UL/CSA standards, offering a low-cost yet high-performance solution for demanding electrical installations. Engineered for flexibility, they provide reliable switching for HVAC&R systems with robust magnetic contact mechanisms.

Electrical Ratings

Full Load Amps (FLA)	30 A
Resistive Amps	40 A
Number of Poles	3
Coil Voltage	24V AC
Frequency	50/60 Hz

Performance Metrics

Horsepower Ratings

2 HP

at 120VAC

5 HP

at 240VAC

10 HP

at 480VAC

15 HP

at 600VAC

Locked Rotor Amps (LRA)

Voltage (VAC)	Current (A)
240V	180
480V	150
600V	120

Application & Compliance

Suitable Applications

- Air Conditioning
- Refrigeration
- Resistive Heating
- Lighting Installations
- Hermetic Refrigeration Compressors

Certifications

CUL, UL, CSA

Technical Specifications

Operating Temperature	-40°F to +150°F (-40°C to +65°C)
Terminations	#10-32 Screw
Mounting Type	NEMA Mounting Base
Terminal Torque	50 lb-in