

2-Pole 40A AC Magnetic Contactor 240V

This 2-pole magnetic contactor is designed for AC electrical circuit control. It is rated for 40A at 240V and is suitable for HVAC and refrigeration systems.



ADDITIONAL IMAGES



Product Overview

Professional Grade Magnetic Contactor

This 2-pole magnetic contactor is engineered for reliable switching and control in HVAC and refrigeration systems, including hermetic compressors. It features a universal metal mounting plate for easy replacement and is built with a superior copper coil for optimal performance. Tested for durability, it offers a long electrical life of up to 250,000 cycles and a robust mechanical life of 1,000,000 cycles.

Technical Specifications

Electrical Ratings

Voltage (VAC)	FLA	LRA	RES
240/277	40	240	50
480	40	200	50
600	40	160	50

Performance Metrics

2 Poles	40 A Rated Current	24 VAC Coil Voltage	50 Hz Frequency
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IEC Standards Compliance

- AC-1: 25A @ 277 VAC
- AC-3: 20A @ 277 VAC
- Standard: IEC60947-4-1

Installation & Durability

Torque Specifications (CU 75°C)

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

Key Features

Universal Mounting Plate • Dust-free Internal Construction • Superior Copper Coil • Meets ARI 780/790 Standard

Life Rating

250,000 Electrical Cycles, 1,000,000 Mechanical Cycles