

AC Contactor

This AC contactor is designed for controlling AC power circuits. It provides reliable and efficient operation for various industrial and commercial applications.



ADDITIONAL IMAGES



Overview

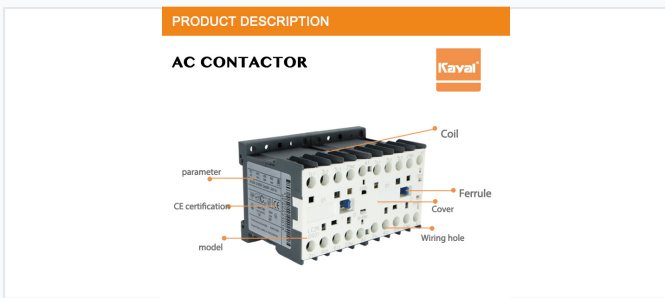
High-Performance AC Contactor

This AC contactor is a compact, reliable electrical switching device engineered for controlling AC power circuits in industrial and commercial environments. Designed for motor control, lighting, and heating applications, it supports both single-phase and three-phase operations with robust overload protection capabilities. Its durable construction and efficient design make it an ideal choice for distribution boxes, automation systems, and critical infrastructure control.

Technical Specifications



Compact design and technical parameters for the AC contactor series.



Detailed view of terminal layout and wiring connections.

Rated Operational Voltage	690 V
Impulse Withstand Voltage	6 kV
Continuous Current Rating	20 A
Recommended Terminal Torque	7 lb-in
Compatible Wire Size	AWG 14-18
Certifications	CE, IEC

Performance Data

AC-3 Control Power Ratings

Model	Rated Current (A)	220V (kW)	380/415V (kW)	440/500V (kW)	600V (kW)
LP1-K06	6	1.5	2.2	3	3
LP1-K09	9	2.2	4	4	4
LP1-K12	12	3	5	5	5

Key Features



Versatile application suitable for industrial automation and distribution systems.

Product Advantages

- Compact size for space-saving installation
- Double wire disconnection for enhanced safety
- Overload protection integration
- Suitable for diverse environments including medical and industrial automation
- Robust construction for long-term reliability