

Four-Pole Modular Contactor 100A 400V

This four-pole modular contactor is designed for AC-7a and AC-7b applications. It is rated for 100A with a rated voltage of 400V and complies with IEC/EN 61095 and IEC/EN 60947-4-1 standards.



ADDITIONAL IMAGES



Overview

High-Performance Modular Contactor

This four-pole modular contactor is an electromechanically controlled switch designed for reliable operation in single or multi-phase power load applications. Engineered with a fire-resistant PA66 enclosure, it ensures durability and safety in demanding electrical environments. With support for DIN rail mounting and a wide range of control voltages, this contactor offers versatile integration for various industrial and residential power distribution systems.

Technical Specifications

Electrical Ratings

500 V Insulation Voltage	4 kV Impulse Withstand	50 Hz Frequency
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Utilization Categories

AC1 • AC3 • AC5b • AC7a • AC7b

Endurance

- Electrical endurance: 150,000 cycles
- Mechanical endurance: 1,000,000 cycles

Rated Current Options

20A, 25A, 32A, 40A, 63A, 100A

Installation & Compatibility

Mounting	DIN Rail
IP Rating	IP20
Cable Termination Capacity	16/25 mm ²
Standards	IEC/EN 61095, IEC/EN 60947-1, CE, CB

Ordering Information

Common Configuration Examples

Model	Rating	Control Voltage	Configuration
AUC1-63-24/40	63A	24V	4NO
AUC1-63-230/40	63A	230V	4NO
AUC1-63-230/04	63A	230V	4NC
AUC1-63-230/22	63A	230V	2NO+2NC