

# AC Contactor for Home Automation

This AC contactor is designed for residential and light commercial applications. It is ideal for switching lighting, heating, and other electrical loads in home automation systems.



## ADDITIONAL IMAGES



## Overview

### LNC-1 Home Contactor

The LNC-1 AC contactor is a reliable solution designed for home automation systems, residential, and light commercial applications. It is engineered for AC 50/60Hz circuits with operating voltages up to 400V, making it suitable for controlling household appliances, lighting, and heating loads. This compact device supports long-distance circuit breaking and control, ensuring efficient management of low inductance and electromotor loads.

## Electrical Ratings

Rated Insulation Voltage (Ui)	500 V
Rated Control Voltage (Uc)	220/230/240V
Rated Current (AC-7a)	25 A
Rated Current (AC-7b)	8.5 A
Rated Power (AC-7a)	5.4 kW
Rated Power (AC-7b)	1.5 kW

## Standards & Compliance

Standards	IEC 60947-4-1
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## Physical Dimensions



Technical overview and mounting dimensions for the LNC-1 series home contactor.

### Mounting Dimensions

Dimension	Value (mm)
Length (L)	85
Length (L1)	35.5
Length (L2)	45
Height (H)	68
Height (H1)	60
Height (H2)	44