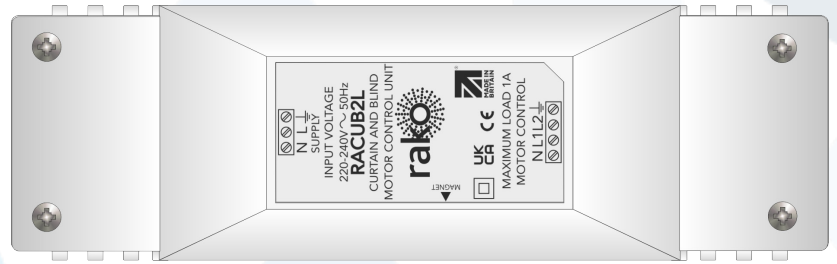# Datasheet

RACUB2L

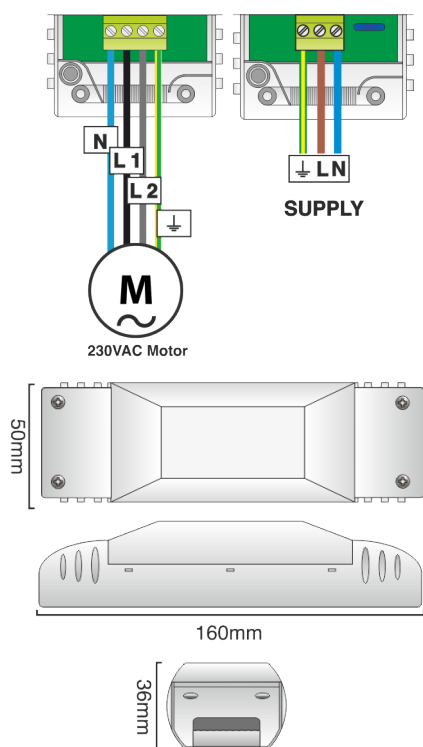Mains Dual Relay Controller

What is the RACUB2L?

A RACUB2L is a dual relay switching module designed for motor control, it is suitable for controlling mains curtain and blind motors.

The RACUB2L can be programmed for basic functionality using an RCM switch, although it is highly recommended to use Rasoft Pro and a compatible programming device such as the RAMPI or RK-HUB.

Features

- Customisable relay time-out
- Latching or momentary switching
- LED feedback for wireless range diagnostics
- Works with the Rako App using a HUB
- Magnetic setup switch

Connections/Dimensions

Technical Data

Dimensions	160x50x36mm
Input Supply	230V AC
Weight	240g
Housing	UL94-V0
Connections	Mains input - 3-way screw terminal Relay outputs - 5-way screw terminal
Climate Range	Temperature +2C to +40C Humidity +5% to 95% non-condensing
Load Types	Motor: 230V AC **Refer to motor documentation for compatibility**
Minimum Load	N/A
Maximum Load	1A
Cable Size	Stranded - 1.5mm² Solid - 2.5mm²
Standards	RoHS UKCA, CE EN 60669-2-5:2016
Communication	FM radio, 433.9MHz

Installation and Setup

For information on installing and setting up the RACUB2L, see the **RACUB2L Manual.**

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