

DOORBELL CONTROLLER

RD.1B



Quick Links

[Product Overview](#)

[Product Features](#)

[Technical Specification](#)

[Installation](#)

Product Description

Product Overview :-

Model Number: RD.1B

Description: The Smart Node's doorbell controller is an elegant, touch-sensitive solution with a 0.01-second response time and easy installation.

Application:

- It operates as a doorbell switch, timer, and alarm for gates and door.

Product Features :-

- Anti-Shock Switching ensures safety by preventing electrical shocks.
- Capacitive Touch Compatibility provides modern and Intuitive control.
- Retrofit Design easily integrates into existing setups.

Product Benefits :-

- Quick and hassle-free installation.

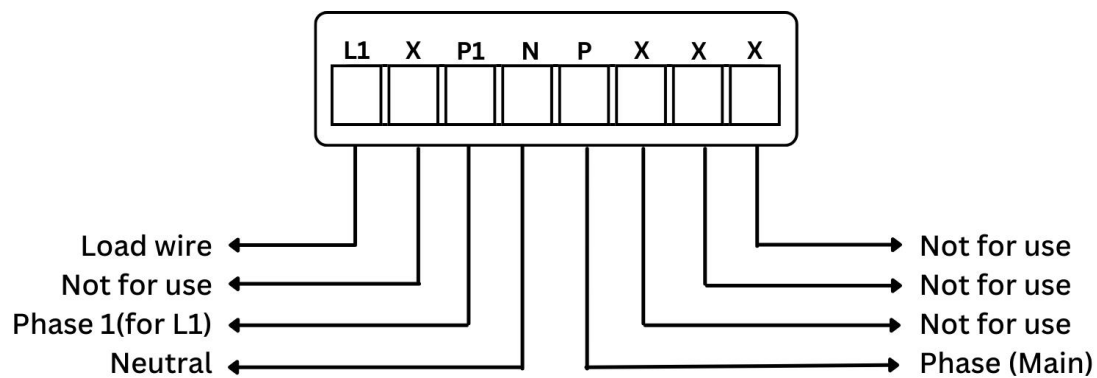
Technical Details

Technical Specification:-

Operating Input Voltage	110 - 240 VAC
Frequency	50-60 Hz
Contact type	Dry contact
Mounting type	Wall mount
Module size	2M
Color	White
Material	ABS
Dimensions	70mm x 52mm x 25mm
Weight	94.6 g
Water resistance	No
Shock Proof	No
Operating temperature	0°C - 65°C non condense
Mode of operation	Physical
Warranty	5 years

Installation

Terminal Description:-



Steps:

1. Connect the load wire at L1 terminal.
2. Then give the phase to P1.
3. Power the device by giving phase and neutral wire to P and N terminals.

Safety Information:-

- DO NOT install with power applied to the device.
- DO NOT expose the device to moisture.
- Verify input voltage compatibility with the device.
- Secure and label wiring for easy maintenance.