



## **CURTAIN CONTROLLER**

**SD.2C.1**



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### **Quick Links**

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## **Product Description**

### **Product Overview :-**

**Model Number:** SD.2C.1

**Description:** The Smart Node **Curtain Controller** enables seamless automation by controlling third-party curtain motors, ensuring effortless operation and smart home compatibility.

#### **Application:**

- Geo-location-based control for enhanced convenience.
- Supports mood-based scene control within the application.

### **Product Features :-**

- Allows curtains to stop at a specific position.
- Scheduled automation for opening and closing.
- Auto-close/open timer after a set duration.
- Execute preset schedules without requiring an internet connection.
- OTA updates available upon request.
- Compatible with capacitive switches.

### **Product Benefits :-**

- Easy to operate.
- Dual-channel design enables independent control of two curtains.
- Remotely monitor and control curtain via a smartphone or web application.

## **Technical Details**

### **Technical Specification:-**

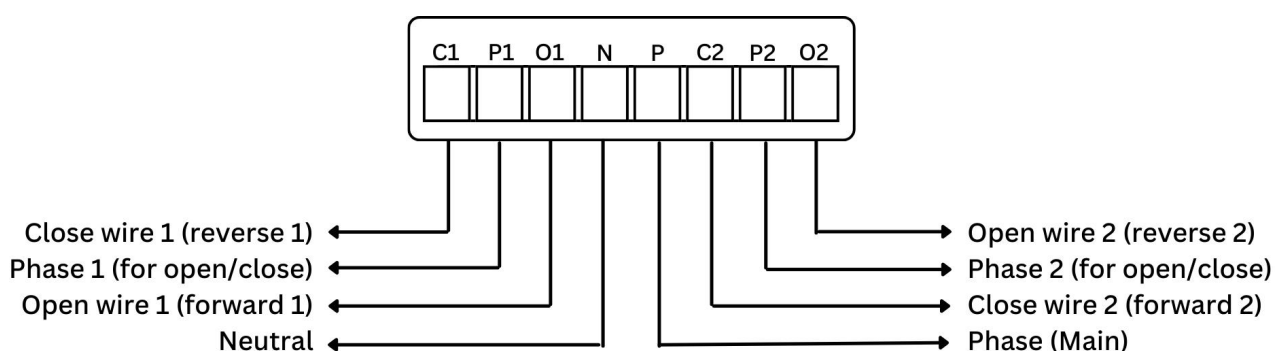
Compatibility	Dry contact or 230V motorized curtain
Combination	Dual curtain
Operating Input Voltage	100VAC - 240VAC
Supported Frequency	50-60 Hz
Max. Load	1 (1000 watt)
Module size (Product size)	2M
Color	White
Material	ABS
Dimensions	70mm x 52mm x 25mm
Weight	100 g
Operating Temperature	0°C - 65°C non condense
Water resistance	No
Shock Proof	No
Warranty	5 years

### **Network and Connectivity Specification:-**

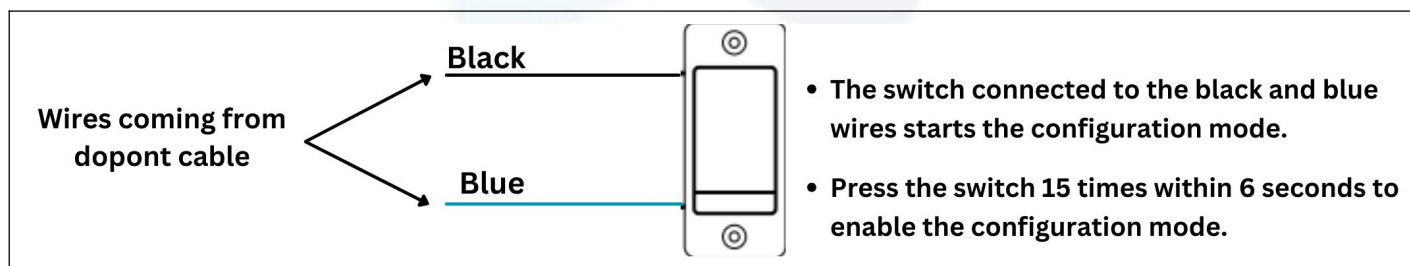
Communciation Protocol	WIFI 2.4 GHz 802.11 b/g/n
Minimum WIFI Signal strength	50%
Minimum Internet speed	512kbps
Data Consumption	< 3MB/month
Integration Support	Compatible with Alexa, Google Home
Mode of operation	Touch, Voice, Mobile App

## Installation

### Wiring Diagram:-



### To Enable Configuration Mode:-



Wire Color	SD.2C
Black	Common
Blue	Close (1C)
White	Open (1C)
Red	VCC
Green	Close (2C)
Brown	Open (2C)