

## ***Curtain Neutral Required Wi-Fi & BLE Smart Switch Module***

The VIV-SWC101N is a smart in-wall module designed specifically for curtain and roller shutter motor control. It enables smart open/stop/close functions via Wi-Fi and Bluetooth (BLE), and is compatible with Tuya Smart and Smart Life platforms. The module requires a neutral wire and fits behind standard wall switches, allowing you to maintain your preferred button style while adding full smart functionality.

### ***Features***

- **Control Type:** Curtain / Shutter Control (Open / Stop / Close)
- **Wiring Requirement:** Neutral wire required
- **Connectivity:** Wi-Fi 2.4GHz + Bluetooth Low Energy (BLE)
- **Input Voltage:** AC 100–240V, 50/60Hz
- **Load Capacity:** Up to 600W
- **App Support:** Tuya Smart, Smart Life
- **Voice Control:** Amazon Alexa, Google Assistant
- **Installation:** Concealed in-wall installation behind existing curtain switch
- **Size:** Compact design, fits EU/86 switch boxes
- **Certifications:** CE, RoHS



## Specifications

Product Model	VIV-SWC101N
Rated Voltage	110V-240V A.C., 50/60Hz
Rated Power	600W per gang
App	Smart Life/ Tuya
Voice Assistant	Amazon Alexa, Google Home, Yandex Alice
Wi-Fi Standard	IEEE 802.11 b/g/n, 2.4 GHz
Bluetooth	Yes
Energy Consumption	≤0.2W
Function	Wire with curtain motor, smart control
Gang	1 Gang
Way	1 Way
Multi-Way Control	Support 2-4 Way Controlling
Capacitor	No Capacitor Required
Neutral	Neutral Required
Certificates	CE, RoHS, EAC, CB
Dimension	51x48x19mm

## Product Dimension Diagram (mm)

