

Yoswit Smart Curtain/Roller Switch (YO843k)

- User Manual



Model: YO843k Version: 2.1

What's in the Box



Yoswit Smart Curtain/Roller Switch (YO843k) x 1



Screw x 2



User Manual x 1



Warranty Card x 1



Date: 16/01/2017

If any of the above items is missing, please contact your reseller.

Preface

 $Lincogn \, reserves \, the \, right \, to \, revise \, this \, publication \, and \, to \, make \, changes \, in \, the \, content \, hereof \, without \, obligation \, to \, notify \, any \, person \, or \, organization \, of \, such \, revisions \, or \, changes.$

Caution

Please read all of the safety and operating instructions before using your device:

- 1. Air circuit breaker must be installed.
- 2. Only trained and skilled electricians should carry out the installation.
- ${\it 3. \ Please follow the country-specific regulations of the installation and operation of electric devices.}\\$
- 4. Do not open the device or attempt to repair or service it.
- 5. Use the device in a dry location, and avoid placing it in a humid environment.
- Do not submerge the device in liquid or attempt to clean it with liquids or solvents. To clean the device, disconnect from the power outlet and use a dry towel.
- 7. This device should only be used indoors.

Working with Smart Devices

This product can work alone without relying on routers and phones. In using a smartphone with our app installed, you can control devices in an instant remotely. It also changes your power schedules, ensuring that you can have a complete control of devices with smart automation wherever you are. For detailed and updated app functions, please refer to the user guide in the app.

Download the App

- Download our app from the a. App Store (iPhone, iPad, or iPod touch); b. Google Play (Android) or c. download the app in apk.yoswit.com
- 2. Once the app is installed, launch the app and follow the on-screen instructions.





Introduction

The Yoswit Smart Curtain/Roller Switch is a multi-purpose, compact, and easy-to-use device that allows you to control your home's electronic devices through your smart devices.







1.	Lock Button	Press the button to lock or unlock the function of the curtain/roller switch.	
2.	LED Indicator	LED indicator lights up when the switch is locked.	
3.	Adjusting Button	Short press: By default, adjust the curtain/roller for 5 seconds. You can change the setting via our app. Long press: Adjust the curtain/roller until you release the button.	
4.	Frame Notches	To remove wall plate, insert a small, flat screwdriver in notches on wall plate and twist gently to pry from frame.	
5.	Wall Plate	Decoration frame for the switch.	
6.	Wall Mount	Mount the switch to the back box.	
7.	Restart Button	Reserved function for factory inspection only.	
8.	Reset Button	- Press and hold the button for 5s to reset the password - Press and hold the button for 20s to reset the device to factory default setup	
9.	Wiring Terminals	Connect the input and output wires. For details, please refer to the wiring diagram in Installation section.	

Installation

Warning

To prevent severe shock or electrocution, always disconnect the power at the service panel before installation. Only licensed electricians should carry out the installation.

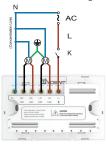


Remove the old switch and disconnect the wires, please make sure that there is about 5mm of bare wire exposing.

2. Insert a small, flat screwdriver in notches on wall plate and twist gently to pry from frame to remove wall plate.



3. Connect the wires to the switch case. There are 2 ground wires (usually green) exposed. Use a wire connector cap to fasten 2 wires as shown in image. Make sure that the wires are secure.



3-wire (vith neutral wire

Warning

To reduce risk of electrical shock, unit shall be properly grounded in accordance with local regulations or codes. Failure to connect the ground wire will result in an unsafe installation that could lead to personal injury.



 ${\bf 4.}\ \ For further\ details\ about\ the\ installation\ of\ motors,\ please\ refer\ to\ the\ user\ manual\ of\ curtain\ motor/roller\ motor.$

5. Fasten the switch on wall by placing the proper wall mount components.



6. Turn on the circuit breaker and connect to the power.

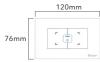
7. Test your switch by pressing several times. Your curtain/roller will be pulled open/down or shut.





8. Snap wall plate to frame. There are four click-stops for adjusting the fit of the wall plate to the switch and the wall.

Technical Specifications









General Product Name Yoswit Smart Curtain/Roller Switch YO843k Model 2 layers Layer Type Socket Type Socket 118 EAN / UPC EAN: 0712155479531; UPC: 712155479531 Revision Compliance CE ECC RoHS Manufacture Designed by Yoswit in Hong Kong. Assembled in China.

Electrical				
Input Voltage	AC100-240V			
Frequency	50/60Hz Auto Detected at Power-Up			
Standby Power	<0.1 watt			
Operating Temperature	-10°C to 40°C			
Maximum Load	400 watts			

Mechanical				
Surface Materials	V0 flame-resistant PC +ABS			
Storage Conditions	-20°C to 60°C			
Operating Environment	Indoors			
Ingress Protection (IP)	20			

Bluetooth				
Product Compatibility	Bluetooth Smart Ready			
Frequency	products 2 4GHz			
Radio Transmission Power	0~5 dBm			
Bluetooth Range	Open area: >50m; indoor: 10-20m			
Bluetooth Version	Bluetooth 4.2			