A2ZWORLD Make Life Easy

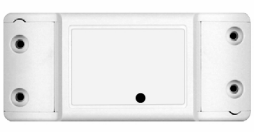
works with Tuya

MMC1110 - MMC1116

Instruction Manual Smart Switch Modulel

WiFi

MS-101: Wi-Fi
MS-101R: RF433
MS-101WR: Wi-Fi+RF433
MS-101-16A: Wi-Fi / 16A
MS-101-16A-M: Wi-Fi / 16A
MS-101B: Bluetooth/10A
MS-101B-16A: Bluetooth / 16A



WORKS WITH alexa

WORKS WITH Google Assistant

WM-101-EN-EA02

- Bitte scannen Sie den QR-Code, um das deutsche Handbuch, das Installationsvideo und die Funktion seinführung zu erhalten
- Escanee el código QR para obtener el manual en español, el video de instalación y la introducción de la función
- Veuillez scanner le code QR pour obtenir le manuel en français, la vidéo d'installation et l'introduction des fonctions
- Отсканируйте QR-код, чтобы получить руководство на русском языке, видео по установке и описание функций
- Scansionare il codice QR per ottenere il manuale in italiano, il video di installazione e la guida alle funzionalità. Video di installazione e funzionalità
- Leia o código QR para obter o manual em português, o vídeo de instalação e a introdução das funções
- Zeskanuj kod QR, aby uzyskać instrukcje, filmy instalacyjne i funkcje
- QR コードをスキャンして、日本語のマニュアル、インストールビデオ、機能紹介を入手してください
- QR 코드를 스캔하면 한국어 설명서, 설치 동영상, 기능 가이드 를 볼수 있습니다
- من فضلك قم بمسح رمز الاستجابة السريعه(QR-code)للحصول على دليل المستخدم باللغة العربيه وفيديو التثبيت ووصف للوظائف

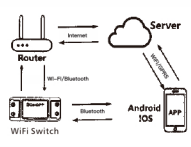
请扫描二维码获取中文的说明书、安装视频及功能介绍

Parameter

Model：MS-101
Power Supply: 90V~250V AC
Max. Load: 2200W/10A or 3520W/16A
Wireless Protocol: Bluetooth/Wi-Fi 2.4 GHz
RF:433Mhz
Material: ABS V0
Size: 88*38*22mm
FrequencyBand: 2.412-2.484GHz
Maximum Radio Transmit Power: <+16dBm
RoHS Standard (RoHS) :
2011/65/EU, (EU) 2015/683

Check List Before Using The Device

Wi-Fi: Your smart phone or tablet has connected to a 2.4G WiFi with internet.
You have the correct WiFi PWD.
Your smart phone or tablet must have access to APP Store, Google Play.
Your router is MAC-open.
Bluetooth: 1.Enable your smart phone Bluetooth on
2.Bluetooth hub required for connection when wireless remote control needed.



Product description

The WIFI on-off device is an intelligent power control device that can be connected to the WIFI network. It has functions such as remote control, timing switch, scene linkage, etc., and can realize the intelligent transformation of home equipment through mobile phone App or voice control.

⚠ Warnings

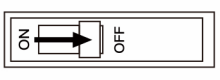
Do not disassemble, reassemble, modify, or attempt to repair the product by yourself. Such products may cause electric shock, which may cause serious injury or death.

Package list

Smart Switch Modulel *1
User Manual *1
Screw bag *1

User Guide

- Turn off the circuit breaker and use the electrical tester to test the power.
- Ensure the switch is off before wiring.



❶ Start with "Smart Life"App.

Smart Life

❷ Register an Smart Life Smart account.

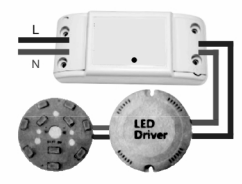
❸ If you have Smart Life account, just log in.

❹ Power up.

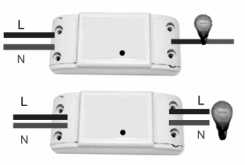
ON/OFF operating principle:
The connected appliances work/stop through live wire power on/off.

4.1 Appliance wiring instruction.

4.2 Celling lamp wiring instruction.



4.3 Light wiring instruction.



*Note: The WiFi Switch must be powered up by N and L wires.

Download Smart Life APP

GET IT ON Google play

Download on the App Store

Please scan the QR code or download Smart Life on App Store or Google Play.

Wi-Fi link method

1.1 Method one:

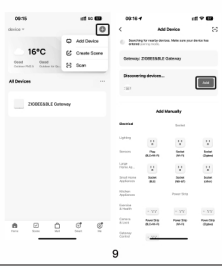
1. Make sure your smart life APP has successfully connected to Wi-Fi

1.2 Method two:

⚠ (Only for MS-101-N/MS-101-16A)

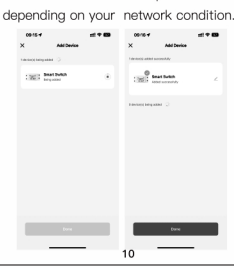
❶ Make sure your phone is connected to Wi-Fi and Bluetooth.

❷ Open Smart Life/Tuya App and Click"+",then the prompt page will automatically show on the screen.Click "Go to add".



❸ Enter Wi-Fi Password and click "Next",waiting for completing the connection.

❹ The connecting will take about 10-120 seconds to complete depending on your network condition.



❺ Add the device successfully, you can edit the name of the device to enter the device page by click "Done"

Reset Method

Press and hold the button for about 7 seconds until the WiFi blue LED blinks fast.

Remote radio frequency (RF)link method

⚠(Only for MS-101R/MS-101WR)

❶ Press the pairing button for 5 times until your electric devices flash for about 2 times,and then turn on the wall panel transmitter to successfully pair.After the pairing is done,you will be able to control the switch remotely.

❷ Repeat the procedure above to pair another wall panel transmitter.The maximum number of the transmitter switch is six.

❸ Press the pairing button for 10 times until your electric devices flash for about 4 times,and then it will start to reset.

Enter Smart Life Skill in Alexa APP

1. Complete product networking configuration in the App.

Complete the device's networking configuration according to the prompts in the App.
Note: In the App, change the name of the device to an easily identifiable name such as Alexa; names are usually in English, such as "bed light".

2. Configure the Amazon Echo device

(If you have already configured Amazon Echo, you can skip this step. The following instructions are based on the iOS client.)
① Make sure you Amazon Echo device is powered on and connected to a Wi-Fi network.
② Open the Alexa APP on your phone and log in
③ tap on the menu in the upper left corner of the Home page, select

"Settings" and tap "Set Up A New Device" to set up the Amazon Echo.
④ Choose your Amazon Echo device type and language for connecting.
⑤ Press and hold the small dot on the device until the light turns yellow.
⑥ Click "Continue" to connect to the hotspot, connect to the Amazon Echo hotspot, and return to the APP page.
⑦ Click "Continue" to find and connect to your home Wi-Fi network.
⑧ Amazon Echo will take a few minutes to try to connect to the network.
⑨ After the network connection is successful, tap "Continue". An introduction video will appear, After the video ends, tap "Continue" to jump to the Alexa Home page.
⑩ You have now completed the Amazon Echo's configuration process

3. Key step —— Link Skill

① Tap on"Skills" in the Alexa App menu.
② Then search for "App Name". Tap "Enable" to enable the Skill.
③ Enter the App account and password, then tap "Link Now" to link your App account to enable the Skill. Now you can start your smart home journey

4. Common commands

Control the device via voice commands, now you can control your smart device with Echo. You can control your device (such as your bedroom light) with the following commands:
●"Alexa, turn on <device name>"
●"Alexa, turn off <device name>"

WARRANTY INSTRUCTIONS

Dear Sir or Madam, thank you for purchasing the product.
We hope you'll enjoy using it.
The warranty for the products in the warranty card is hereby granted as follows.
As a condition of using the warranty, you must comply with the following terms and procedures:
1. Products are covered by a 24-month warranty, effective from the date of purchase of the covered product by a retail customer.
2. In order to exercise warranty rights, the purchaser must present: a) Warranty card, b) Proof of purchase (VAT invoice, financial receipt or other document confirming the actual date of purchase), unless the purchase date of the product comes from the warranty card.
3. If product quality problems occur within 24 months from the date of receipt, please prepare the product and

packaging and go to the place or store where you purchased it to apply for after-sales maintenance. If the product is damaged due to personal reasons, a certain maintenance fee will be charged.

4. We recommend that you properly protect the goods when delivering them to the guarantor – for this purpose, we recommend that you use the original packaging with padding to ensure safe transportation. If you choose to use replacement packaging, we recommend that you ensure that the product is adequately protected from damage during shipping. We recommend that you place an appropriate sticker on your packaging indicating the product's susceptibility to impact, such as "Warning Glass".
5. Reported defects covered by the warranty will be considered immediately and no later than 14 days from the date of delivery of the goods to the Guarantor.
6. After checking and determining the legality of the warranty claim, the Guarantor's services will repair the product within a reasonable time, not exceeding 30 days from the date of delivery of the goods to the Guarantor. However, if hard-to-find spare parts are required, this deadline may extend the

time it takes to deliver the part from the manufacturer's factory.
7. The warranty does not include the performance of maintenance and similar operations specified in the user manual, and users are obliged to do it themselves.
8. If defects occur due to natural wear and tear during use, the warranty does not cover it.
9. The warranty does not cover:
a) Mechanical damage caused by the user's fault and product defects caused by such damage.
b) Damage caused by improper use of the product.
10. The rights under the guarantee will expire in the following circumstances:
a) Remove the warranty seal from the product.
b) Remove the serial number from the product.
c) Take action to eliminate physical defects in the product outside of authorized service.
d) Use non-original parts and consumables.

RECYCLING INFORMATION

All products marked with the symbol for separate collection of waste electrical and electronic equipment (WEEE Directive 2012/19 / EU) must be disposed of separately from unsorted municipal waste. To protect your health and the environment, this equipment must be disposed of at designated collection points for electrical and electronic equipment designated by the government or local authorities. Correct dispos al and recycling will help prevent potential negative consequences for the environment and human health. To find out where these collection points are and how they work, contact the installer or your local authority.

FR
Cet appareil, ses accessoires, se recyclent
À DÉPOSER EN MAGASIN OU À DÉPOSER EN DÉCHÈTERIE

WARRANTY CARD

Product Information

Product Name_____
Product Type_____
Purchase Date_____
Warranty Period_____
Dealer Information_____
Customer's Name_____
Customer Phone_____
Customer Address_____

Maintenance Records

Failure Date	Cause Of Lssue	Fault Content	Principal

Installationshandbuch (Deutsch)

Smart Life APP herunterladen

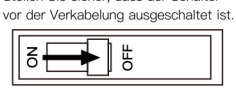
GET IT ON Google play

Download on the App Store

Bitte scannen Sie den QR-Code oder laden Sie Smart Life im App Store oder bei Google Play.

Benutzerhandbuch

- Schalten Sie den Schutzschalter aus und prüfen Sie den Strom mit dem Stromprüfgerät.
- Stellen Sie sicher, dass der Schalter vor der Verkabelung ausgeschaltet ist.



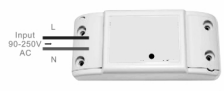
❶ Starten Sie mit der "Smart Life" App.

Smart Life

❷ Registrieren Sie ein Smart Life Smart Konto.

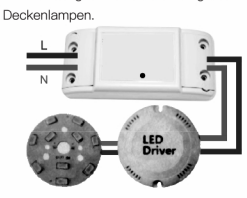
❸ Wenn Sie ein Smart Life-Konto haben, melden Sie sich einfach einloggen.

❹ Einschalten.
ON/OFF-Betriebsprinzip:
Die angeschlossenen Geräte arbeiten/stoppen durch stromführende Leitungen ein/aus.

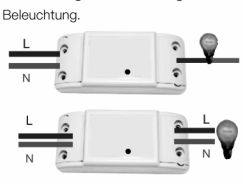


4.1 Anleitung zur Verkabelung des Geräts.

4.2 Anleitung für die Verdrahtung von Deckenlampen.



4.3 Anleitung zur Verkabelung der Beleuchtung.



*Hinweis: Der WiFi Switch muss über über N- und L-Drähte mit Strom versorgt werden.

Methode der Wi-Fi-Verbindung

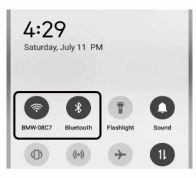
1.1 Methode eins:

1. Stellen Sie sicher, dass Ihre Smart Life APP erfolgreich mit Wi-Fi verbunden ist

1.2 Methode zwei:

⚠ (Nur für MS-101-N/MS-101-16A)

❶ Stellen Sie sicher, dass Ihr Telefon mit Wi-Fi und Bluetooth verbunden ist.



❷ Öffnen Sie die Smart Life/Tuya App und klicken Sie auf "+", dann wird die Aufforderungsseite automatisch auf dem Bildschirm angezeigt.Klicken Sie auf "Go to add".

❸ Geben Sie das Wi-Fi-Passwort ein, klicken Sie auf "Weiter" und warten Sie, bis die Verbindung hergestellt ist.

❹ Der Verbindungsaufbau dauert je nach Netzbedingungen etwa 10-120 Sekunden.

❺ Wenn Sie das Gerät erfolgreich hinzugefügt haben, können Sie den Namen des Geräts bearbeiten und die

Geräteseite aufrufen, indem Sie auf "Fertig" klicken.

Reset-Methode

Drücken und halten Sie die Taste für etwa 7 Sekunden gedrückt, bis die blaue WiFi-LED schnell blinkt schnell.

Radiofrequenz (RF)-Fernverbindung Verfahren

⚠(Nur für MS-101R/MS-101WR)

❶ Drücken Sie die Kopplungstaste 5 Mal bis Ihre Elektrogeräte etwa 2 Mal blinken, und schalten Sie dann den Wandsender ein, um die Kopplung

erfolgreich Nachdem das Pairing abgeschlossen ist, können Sie können Sie den Schalter aus der Ferne steuern.

❷ Wiederholen Sie das obige Verfahren, um einen weiteren Wandsender zu koppeln die maximale Anzahl der Sender Schalter ist sechs.

❸ Drücken Sie die Kopplungstaste 10 Mal bis Ihre Elektrogeräte etwa 4 Mal blinken, und dann wird es beginnen zurückgesetzt.

Manual de instalación (Español)

Descargar la APP Smart Life

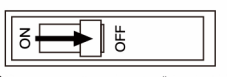
GET IT ON Google play

Download on the App Store

Escanee el código QR o descargue Smart Life en App Store o Google Play.

Guía del usuario

- Desconecte el disyuntor y utilice el comprobador eléctrico para comprobar la alimentación.
- Asegúrese de que el interruptor está apagado antes de realizar el cableado.



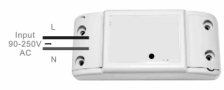
❶ Empieza con la aplicación "Smart Life".

Smart Life

❷ Registre una cuenta Smart Life Smart

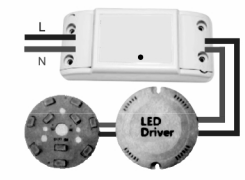
❸ Si tiene una cuenta en Smart Life conéctate.

❹ Enciéndelo.
Principio de funcionamiento ON/OFF: Los aparatos conectados funcionan/paran a través del encendido/apagado del cable en tensión.



4.1 Instrucciones de cableado del aparato.

4.2 Instrucciones de cableado de la lámpara de techo.



4.3 Instrucciones para el cableado de la luz.

*Nota: El WiFi Switch debe estar alimentado por cables N y L.

Método de enlace Wi-Fi

1.1 Método uno:

1. Asegúrese de que su smart life APP se ha conectado correctamente a Wi-Fi

1.2 Método dos:

⚠ (Sólo para MS-101-N/MS-101-16A)

❶ Asegúrate de que tu teléfono está conectado a Wi-Fi y Bluetooth.

❷ Abra la aplicación Smart Life/Tuya y haga clic en "+", a continuación, la página de consulta se mostrará automáticamente en la pantalla y haga clic en "Ir a añadir".

❸ Introduzca la contraseña Wi-Fi y haga clic en "Siguiente", a la espera de completar la conexión.

❹ La conexión tardará entre 10 y 120 segundos en completarse, dependiendo del estado de la red.

❺ Añada el dispositivo correctamente, puede editar el nombre del dispositivo para entrar en la página del dispositivo haciendo clic en "Hecho".

Método de reinicio

Mantenga pulsado el botón durante unos 7 segundos hasta que el LED azul WiFi parpadee rápido.

Enlace remoto por radiofrecuencia (RF) método

⚠(Sólo para MS-101R/MS-101WR)

❶ Pulse el botón de emparejamiento 5 veces hasta que sus dispositivos eléctricos parpadeen durante unas 2 veces y, a continuación, encienda el transmisor del panel mural.Una vez realizado el

emparejamiento, podrá controlar el interruptor a distancia.Una vez realizado el emparejamiento, podrá controlar el interruptor a distancia.

❷ Repita el procedimiento anterior para emparejar otro transmisor de panel mural. número máximo de transmisores es seis.

❸ Pulse el botón de emparejamiento 10 veces hasta que los dispositivos eléctricos parpadeen unas 4 veces, y luego comenzará a restablecer.

Manuel d'installation (Français)

Télécharger l'application Smart Life

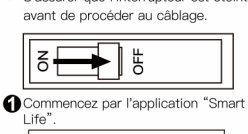
GET IT ON Google play

Download on the App Store

Veuillez scanner le code QR ou télécharger Smart Life sur App Store ou Google Play.

Guide de l'utilisateur

- Coupez le disjoncteur et utilisez le testeur électrique pour tester l'alimentation.
- S'assurer que l'interrupteur est éteint avant de procéder au câblage.



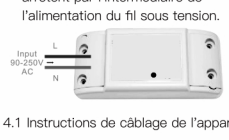
❶ Commencez par l'application "Smart Life".

Smart Life

❷ Enregistrez un compte Smart Life Smart.

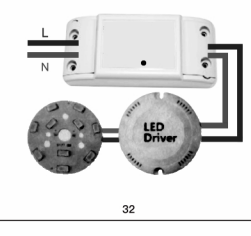
❸ Si vous avez un compte Smart Life, il vous suffit de se connecter.

❹ Mise sous tension.
Principe de fonctionnement ON/OFF : Les appareils connectés fonctionnent/arrêtent par l'intermédiaire de l'alimentation du fil sous tension.

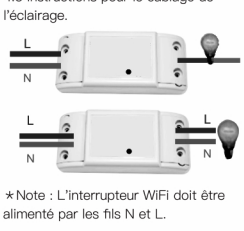


4.1 Instructions de câblage de l'appareil.

4.2 Instructions de câblage pour les lampes à incandescence.



4.3 Instructions pour le câblage de l'éclairage.



*Note : L'interrupteur WiFi doit être alimenté par les fils N et L.

Méthode de liaison Wi-Fi

1.1 Première méthode:

1. Assurez-vous que votre APP smart life s'est connectée avec succès au Wi-Fi

1.2 Deuxième méthode:

⚠ (Uniquement pour MS-101-N/MS-101-16A)

❶ Assurez-vous que votre téléphone est connecté au Wi-Fi et au Bluetooth.

❷ Ouvrez l'application Smart Life/Tuya et cliquez sur "+", la page d'accueil s'affichera automatiquement à l'écran.

❸ Entrez le mot de passe Wi-Fi et cliquez sur "Suivant", en attendant la fin de la connexion.

❹ La connexion prendra environ 10 à 120 secondes, en fonction de l'état de votre réseau.

❺ L'ajout de l'appareil a réussi, vous pouvez modifier le nom de l'appareil pour accéder à la page de l'appareil en cliquant sur "Terminé".

Méthode de réinitialisation

Appuyez sur le bouton et maintenez-le enfoncé pendant environ 7 secondes jusqu'à ce que le voyant bleu WiFi clignote rapidement.

Liaison radiofréquence (RF) à distance méthode

⚠(Uniquement pour MS-101R/MS-101WR)

❶ Appuyez 5 fois sur le bouton d'appairage jusqu'à ce que vos appareils électriques clignotent

environ 2 fois, puis allumez l'émetteur du panneau mural pour réussir l'appairage. Après l'appairage, vous pourrez contrôler l'interrupteur à distance.

❷ Répétez la procédure ci-dessus pour appairer un autre émetteur de panneau mural. Le nombre maximum d'émetteurs est de six.

❸ Appuyez sur le bouton d'appariement pendant 10 fois jusqu'à ce que vos appareils électriques clignotent environ 4 fois réinitialiser.

Manuale di installazione (Italiano)

Scarica l'APP Smart Life

GET IT ON Google play

Download on the App Store

Scansionate il codice QR o scaricate Smart Life su App Store o Google Play.

Guida per l'utente

- Spegnere l'interruttore automatico e utilizzare il tester elettrico per verificare l'alimentazione.
- Assicurarsi che l'interruttore sia spento prima di effettuare il cablaggio.

❶ Iniziare con l'applicazione "Smart Life".

Smart Life

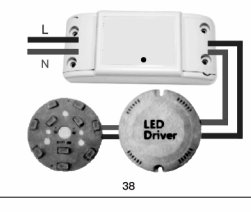
❷ Registrate un account Smart Life Smart account.

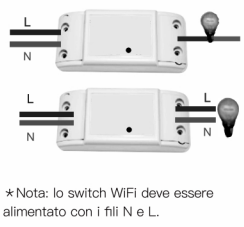
❸ Se si dispone di un account Smart Life, è sufficiente accedere.

❹ Accensione.
Principio di funzionamento ON/OFF: Gli apparecchi collegati funzionano/si fermano attraverso l'accensione e lo spegnimento del filo in tensione.

4.1 Istruzioni per il cablaggio dell'apparecchio.

4.2 Istruzioni per il cablaggio della lampada ad incasso.





*Nota: lo switch WiFi deve essere alimentato con i fili N e L.

Metodo di collegamento Wi-Fi

1.1 Metodo uno:

1. Assicurarsi che l'APP smart life si sia si sia connessa correttamente al Wi-Fi

1.2 Metodo due:

⚠ (Solo per MS-101-N/MS-101-16A)

❶ Assicurarsi che il telefono sia collegato al Wi-Fi e al Bluetooth.

❷ Aprire l'applicazione Smart Life/Tuya e fare clic su "+", quindi la pagina di richiesta verrà visualizzata automaticamente sullo schermo. Fare clic su "Vai ad aggiungere".

❸ Inserire la password Wi-Fi e fare clic su "Avanti", in attesa del completamento della connessione.

❹ La connessione richiederà circa 10-120 secondi, a seconda delle condizioni della rete.

❺ Aggiungere il dispositivo con successo, è possibile modificare il nome del dispositivo per accedere alla pagina del dispositivo facendo clic su "Fine".

Metodo di reset

Tenere premuto il pulsante per circa 7 secondi finché il LED blu del WiFi non lampeggia velocemente.

Collegamento remoto a radiofrequenza (RF) metodo

⚠(Solo per MS-101R/MS-101WR)

❶ Premere il pulsante di accoppiamento per 5 volte finché i dispositivi elettrici non lampeggiano per circa 2 volte, quindi accendere il trasmettitore del

pannello a parete per effettuare l'accoppiamento.
Dopo l'accoppiamento, sarà possibile controllare l'interruttore a distanza.

❷ Ripetere la procedura sopra descritta per accoppiare un altro trasmettitore a pannello a parete.Il numero massimo di trasmettitori trasmettitore è sei.

❸ Premere il pulsante di accoppiamento per 10 volte finché i dispositivi elettrici non lampeggiano per circa 4 volte, e poi inizierà a resettare.

Manual de instruções (Português)

Baixe o APLICATIVO Smart Life

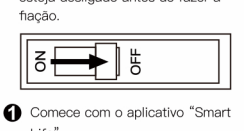
GET IT ON Google play

Download on the App Store

Leia o código QR ou baixe o Smart Life na App Store ou Google Play.

Guia de usuario

- Desligue o disjuntor e use o testador elétrico para testar a energia.
- Certifique-se de que o interruptor esteja desligado antes de fazer a fiação.



❶ Comece com o aplicativo "Smart Life".

Smart Life

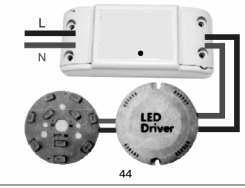
❷ Registre uma conta Smart Life Smart.

❸ Se você possui uma conta Smart Life, basta fazer login.

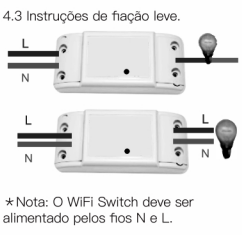
❹ Energizar.
Princípio de funcionamento ON/OFF: Os aparelhos conectados funcionam/param através da ligação/desligamento do fio energizado.

4.1 Instruções de fiação do aparelho.

4.2 Instruções de fiação da lâmpada de teto.



4.3 Instruções de fiação leve.



*Nota: O WiFi Switch deve ser alimentado pelos fios N e L.

Método de link Wi-Fi

1.1 Método um:

1. Certifique-se de que seu APP smart life se conectou com sucesso ao Wi-Fi

1.2 Método dois:

⚠ (Somente para MS-101-N/MS-101-16A)

❶ Certifique-se de que seu telefone esteja conectado a Wi-Fi e Bluetooth.

❷ Abra o aplicativo Smart Life / Tuya e clique em "+", então a página de prompt será exibida automaticamente na tela.

❸ Digite a senha do Wi-Fi e clique em "Avançar", aguardando a conclusão da conexão.

❹ A conexão levará cerca de 10 a 120 segundos para ser concluída, dependendo da condição da sua rede.

❺ Adicione o dispositivo com sucesso, você pode editar o nome do dispositivo para entrar na página do dispositivo clicando em "Concluído"

Método de redefinição

Pressione e segure o botão por cerca de 7 segundos até que o LED azul do WiFi pisque rapidamente.

Método de link de radiofrequência remota (RF)

⚠(Apenas para MS-101R/MS-101WR)

❶ Pressione o botão de emparelhamento 5 vezes até que seus dispositivos elétricos pisquem cerca

de 2 vezes e, em seguida, ligue o transmissor do painel de parede para emparelhar com sucesso.

❷ Repita o procedimento acima para emparelhar outro transmissor de painel de parede. O número máximo de interruptores do transmissor é seis.

❸ Pressione o botão de emparelhamento 10 vezes até que seus dispositivos elétricos pisquem cerca de 4 vezes e então ele começará a reiniciar.