

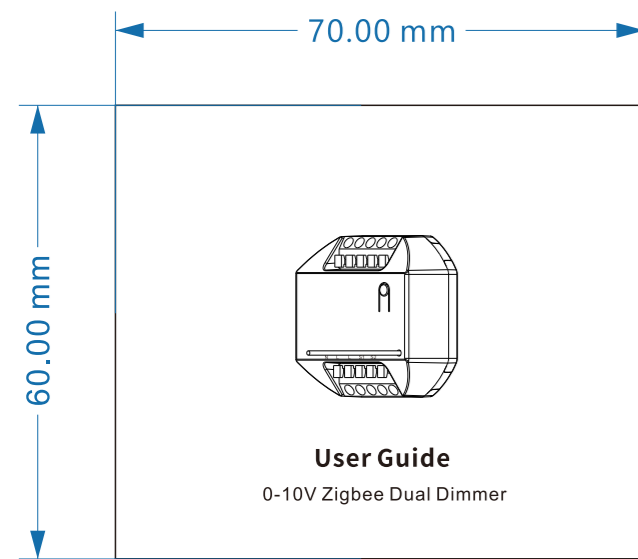
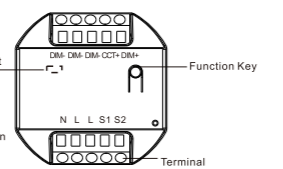
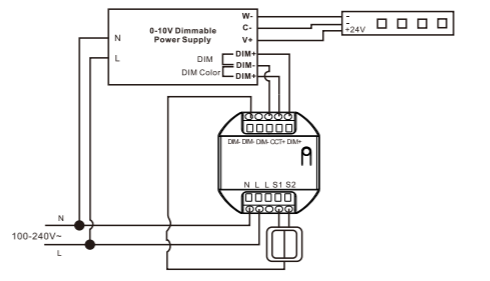
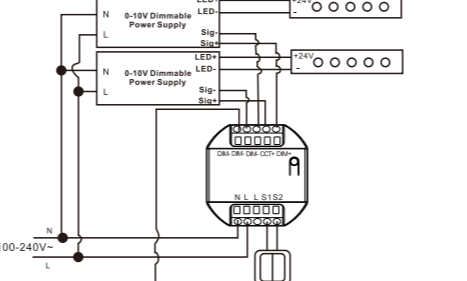
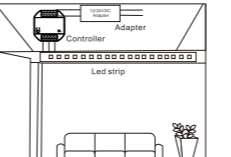



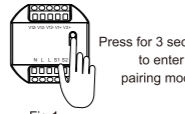
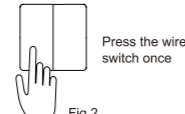
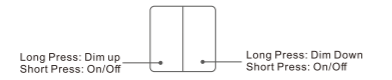
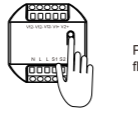

# 技术要求

1.物料号: SW1A7763EB010

2.产品名称: ERC2302-Z双路调光控制器

3.材质: 125克铜版纸,彩色印刷, 风琴折

4.尺寸: 70\*60mm

 <p style="text-align: center;"><b>User Guide</b> 0-10V Zigbee Dual Dimmer</p>	<p><b>Product Description</b> 0-10V Zigbee Dual Dimmer is small in size that fits for ceiling or 86 switch boxes. Dimmer connects with 0-10V LED drive that enables brightness and color temperature wireless controlled by both kinetic switch and APP. It also supports the traditional wired switch's control.</p> <p><b>Terminal description:</b> L: Live line N: Neutral line in common S1/S2: Traditional wired switch (optional) CCT +: Positive pole of color temperature DIM +: positive pole of Brightness DIM -: negative pole of Brightness in common</p>  <p><b>Product parameters</b> Operating voltage: 100-240VAC 50/60Hz Communication distance: 80m(outdoor) 25 m (indoor) Sensitivity: &lt;math&gt;-110\text{dbm}&lt;/math&gt; Communications: Zigbee &amp; RF433M Storage capacity: maximum 10 wireless kinetic switches can be paired</p> <p>Output signal: (0-10V) X2 Operating temperature: &lt;math&gt;-20^{\circ}\text{C}\sim+55^{\circ}\text{C}&lt;/math&gt; Size: &lt;math&gt;L52^{\circ}\text{W}62^{\circ}\text{H}23\text{mm}&lt;/math&gt;</p> <p>Note: the effective distance is measured by environmental condition will affect the actual data of use.</p>	<p><b>Installation</b> Dual Color Temperature Mode</p> 	<p>Single Color Temperature Mode (About the method to change mode, read the "Mode selection" section)</p> 	<p><b>Installation Locations</b> Installed on the ceiling</p>  <p><b>Kinetic Switch APP Download</b> The free Kinetic Switch App is required to operate your Zigbee internet using a Zigbee network.</p> <p>Method 1: 1. Open the App store/Google Play on your phone. 2. Search for "Kinetic Switch" in the App store or Google Play. 3. Download the Kinetic Switch App to your phone.</p> 	<p>Method 2: Or you can download the app using the QR code below:</p>  <p><b>Device Pairing with the APP</b> The initial setup must be performed using your Zigbee network. Both the phone and the controller must connect to your network.</p> <p>1. After downloading the APP follow the prompts to register the account. 2. Turn on power to the controller and the red indicator light enters in fast flashing mode. If the light flashes differently or if you want to reset the controller press the pairing button for 10 seconds - the light will change from slow flashing to fast flashing to still. Release the button.</p>	<p>3. Open the "My Home" page of the Kinetic Switch App, and click "+" on the upper right of the page. 4. Click "Light Control", select "0-10V Zigbee Dual Dimmer", follow the instructions to operate it. 5. After successfully adding the receiver to the APP you can find he device in the "My Home" list. Lights can be controlled through the App from wherever in the world and smart scenes can be set.</p>  <p><b>Using Amazon Alexa/Google Home to control your Controller</b> Note: We would recommend naming the devices in your Kinetic Switch App something that is easy for Alexa or Google Home to understand. In order to integrate the Kinetic Switch app with Amazon Alexa/Google Home you need (see next page).</p>	<p>1) Amazon Alexa APP / Google Home APP 2) Amazon Alexa / Google Home account (users need to register their own account) 3) Echo, Echo Dot, Tap or other Amazon voice-operated devices. 4) Google Home, Google Home Mini or other Google voice-operated devices.</p> <p><b>Enable Smart Life skill/action in your Alexa / Google Home APP</b> Search for "Smart Life" skill and add it to the Alexa APP "Smart Home" skills. For Google Home search for "Smart Life" action and add it to Home Control. Enable the skill/action in your Alexa / Google APP and input the name and password used to register the Kinetic switch APP to link it with Alexa/Google APP. Voice control can be used now to control the Wi fidence such as: "Alexa/Ok Google, turn on/off [kitchen light]"</p> <p><b>Zigbee Controller Switch Pairing Method</b> a controller can be operated by a maximum of 10 separate switches, a switch can pair an unlimited number of controllers.</p>
<p><b>App Method</b> Enter the App page, click "Pairing" -&gt; "Start Pairing". After the App page displays "waiting for pairing", press the corresponding button of the wireless switch that needs to be paired. This will complete the pairing. The App will prompt "Pairing succeeded" after the pairing is completed.</p> <p><b>Traditional Hardwired Switch Method</b> After the receiver is powered on (within 2 minutes), press the hardwired switch times (within 2 seconds). The light will start flashing, indicating pairing mode. At this time, press the wireless kinetic switch once and the light will stop flashing. The pairing is now completed. If the receiver is powered on for more than 2 minutes it cannot enter the pairing mode through traditional switch.</p> <p><b>Physical function button Method</b> 1. Press the function button for 3 seconds and the indicator light begins to flash slowly. Release the button to enter the single pairing state. (Fig.1) 2. Press the wireless kinetic energy switch and the indicator light of the controller will go out, which means that the pairing is successful. (Fig.2)</p>	  <p>If you need to add more switches to the same controller please repeat the above process; each controller can store up to 10 switches, pairing in formation.</p> <p>After pairing with 2 gang wireless kinetic switch, press each button to turn on /off. Press and hold the left button to dim the brightness, press and hold right button to adjust color temperature.</p> <p>Remark: A1 series and M2 series kinetic switch can only turn on/off.</p> 	<p><b>Clear Pairing Information</b></p> <p><b>App Method</b> Enter the App page, click "Pairing" -&gt; "Clear Pairing", and select the corresponding channel. After the clearing is completed, App will prompt "Clearing Successful".</p> <p><b>Physical button Method</b> To remove the controller stored pairing information press function button for 12 seconds until the indicator light goes out - the pairing information will be cleared.</p>  <p>Press the button for 12 seconds and the light will flash fast, then still and then it goes out.</p> <p><b>Remove pairing</b></p> <p><b>App Method</b> Enter the device interface in the APP and click  on top right corner, select "Remove device" and then "Disconnect and wipe data", dimmer will be removed.</p>	<p><b>Physical button Method</b> Hold the function button of dimmer for about 10 seconds. The indicator will go off with the procedure: flash - solid on - off. Release finger to get dimmer removed. Now the indicator enters to fast flash state.</p> <p><b>Mode Selection</b> The dimmer supports two modes: single color temperature / dual color temperature (Dual-color temperature mode is the default). The modes can be switched by APP and the function button of dimmer manually. Operation for Function button: Press the button at four times in a second repeatedly, to switch the modes. 2 Indicators blinks once means single color temperature, 3 times blinks from 2 indicators means dual color temperature.</p> <p><b>Bridge mode</b> Turn on the bridge mode to expand the control distance: Press and hold function button for 7 seconds and indicator will flash to fast flash and release the button, after couple of seconds, the indicator will flash 1 time every 2 seconds, which means the bridge mode is activated. If you need to deactivate this mode, do this again.</p>	<p><b>Scene mode</b> The APP supports four defaults: Night, Read, Working, Leisure, users can set the mode according to the request.</p> <p><b>Memory under power cut</b> The function of "memory" can be set by APP. Set it at "on" from App before power cut happens, the device will keep its original working status when power is on again.</p> <p><b>Others</b> Timer or Countdown function are supported by APP</p> <p><b>Pairing with the APP in AP Mode</b> The default configuration mode of the receiver is EZ mode (the light flashes quickly, twice per second). When pairing is not successful in EZ mode, you can enter the AP mode. The steps to switch to AP mode are as follows:</p>	<p>1. Press the button for 10 seconds in EZ mode then release the button after the light is still, and it can switch to "AP mode" 2. In AP mode the light will flash slowly, turning off once every two seconds. 3. To switch from AP mode back to EZ mode, press the button for 10 seconds. The indicator light will flash quickly then still. When the light is still release the button.</p> <p>Once the AP mode is activated open the "My Home" page of the Kinetic Switch App, and click "+" on the upper right of the page. Click "Light Control", select "0-10V Wi-Fi Dual Dimmer" and enter the Zigbee account password.</p> <p>On the next page tap "EZ Mode" on the upper right corner and select "AP Mode" from the drop down list. Follow the APP instructions to pair and operate the receiver.</p>	<p><b>Troubleshooting</b></p> <p>1. Unable to add device to APP Make sure the Zigbee signal is normal. And check the router connected devices quantity is within its limit. Ensure the mobile phone, router and devices are as close as possible which configuration.</p> <p>2. Kinetic switch can not control the LED strip connected to controller Check whether the APP is able to control the LED. If yes, it may be caused by interference of wireless signal, ensure keep the kinetic switch away from any metal materials and keep the switch as close as to the controller</p> <p>3. Adjust the color and brightness, color temperature changes; Adjust color temperature, brightness changes. Solution: The wires for "DIM +" and "CCT +" are connected reversely with lights. Reconnect the wired in correct way.</p>	<p style="text-align: center; border: 1px solid black; padding: 5px;">Certificate / Inspected</p>

SW1A7763EB010 ERC2302-Z双路控制器说明书 中性 英文 尺寸: 待定 材质: 125g铜版纸