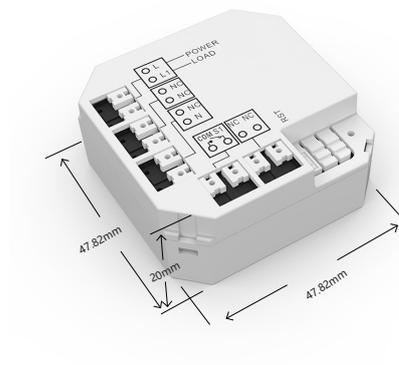


## Products – Control & Lighting

SLC631

Lighting Relay



### Description

The SLC631 Lighting Relay could be embedded in any global standard In-wall junction box, connecting the traditional switch panel without destroying the original home decoration style. It could remotely control Inwall switch when it works with gateway

### Main Features

- ZigBee HA 1.2 compliant
- Works with any standard ZHA ZigBee Hub
- Upgrades existing lighting to a remote control lighting system (HA)
- Optional 1-3 Channel(s)
- Remote control, Schedule the relay to automatically switch on and off, Linkage(On/Off) and Scene (Support adding each gang to the scene, max. scene number is 16.)
- Compatible with heating, ventilation, LED drivers to control on/off
- Outside lead to control

## Main Specifications

Wireless Connectivity	
ZigBee	<ul style="list-style-type: none"><li>• 2.4GHz IEEE 802.15.4</li></ul>
ZigBee Profile	<ul style="list-style-type: none"><li>• ZigBee HA1.2</li></ul>
RF Characteristics	<ul style="list-style-type: none"><li>• Operating frequency: 2.4GHz</li><li>• Range outdoor/indoor: 100m / 30m</li><li>• 15 channels</li><li>• Output Power: 3 dBm</li></ul>
Antenna	<ul style="list-style-type: none"><li>• External Antenna</li></ul>
Physical Specifications	
Operating Voltage	<ul style="list-style-type: none"><li>• 100~240 Vac 50/60 Hz</li></ul>
Power consumption	<ul style="list-style-type: none"><li>• &lt; 1W</li></ul>
Max. Load Current	<ul style="list-style-type: none"><li>• 5A/Channel, 300W incandescent bulb or halogenated bulb, 50W fluorescent lamp or LED lamp</li></ul>
Operating environment	<ul style="list-style-type: none"><li>• Temperature: -20 °C ~+55 °C</li><li>• Humidity: ≤ 90% non-condensing</li></ul>
Dimension	<ul style="list-style-type: none"><li>• 47.82 (L) x 47.82 (W) x20(H) mm</li></ul>
Weight	<ul style="list-style-type: none"><li>• 30g</li></ul>