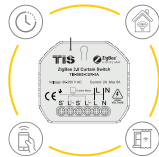## BASIC INFORMATION



This module is a perfect solution for curtain control both manually & intelligently. Take full control of your curtains with the RF or the timer feature on your TIS App & open/close them using a remote control or automatically at a specific time.
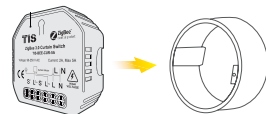
`1`

## WARNINGS & SAFETY INSTRUCTIONS

⚠ **The following must be read, kept, and observed before installation:**

- Installation must be carried out by a qualified electrician in accordance with local regulations.
- Keep the device out of the reach of children.
- Keep the device away from water, damp or hot environment.
- Install the device away from strong signal sources such as microwave oven that may cause signal interruption resulted in abnormal operation of the device.
- Obstruction by concrete wall or metallic materials may reduce the effective operation range of the device and should be avoided.
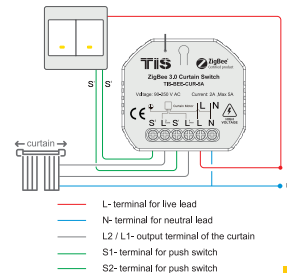- Do NOT attempt to disassemble, repair or modify the device.

`2`

## MOUNTING THE DEVICE



▶ Fit inside the junction box, or next to motor. Follow the connection diagram to connect to power, load, and push button switch.
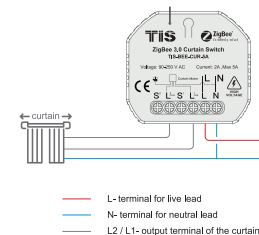
`3`

### With Curtain Switch



←curtain→

━━ L- terminal for live lead
━━ N- terminal for neutral lead
━━ L2 / L1- output terminal of the curtain
━━ S1- terminal for push switch
━━ S2- terminal for push switch

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### Without Curtain Switch



←curtain→

━━ L- terminal for live lead
━━ N- terminal for neutral lead
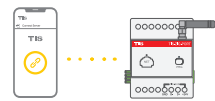━━ L2 / L1- output terminal of the curtain

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## CONFIGURATION



**1 Download the App**
Search for TIS Control & download the app.

**2** Set up your hub (if not already set in the application).

**3** Go to Settings, and enter the default username and password.

Username: **user**
Password: **tis777**

**4** Go to the TIS-BEE configuration button, and follow the instructions.

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**5 Add the Device**
In the TIS-Bee configuration, press Add Device. Then, follow the instructions to add the device using the 2 available methods.



a. Scan QR Method    b. Search Method

Select whichever method you prefer, and follow the instructions on the app.

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## TECHNICAL SPECIFICATIONS



47mm    52mm    18mm

**Product Dimensions**
52mmx47mmx 18mm

**Voltage**
AC 230 V

**Current**
5A

**IP rating**
IP 20

**Communication Protocol**
Zigbee® 3.0 Network

**Operating temp**
-10 °C - + 40 °C

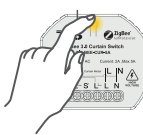**Case temperature**
Tc: +80°C (Max.)

**Range**
≤ 200m

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## RF LINK METHOD

**1** Press the reset button for 5 times and wait for 2 seconds until the red indicator flashes fast to pair with the open button.

**2** Press the reset button for 6 times and wait for 2 seconds until the red indicator flashes fast to pair with the close button.

**3** Press the reset button for 7 times and wait for 2 seconds until the red indicator flashes fast to pair with the stop button.

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## RESET TO FACTORY DEFAULT

▶ Press the reset button for more than 7 seconds to start to reset of ZigBee method.



▶ Press the reset button for 10 times for clearing mode of RF.

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## TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|---|---|---|
| Unable to pair | Module not in pairing mode | Reset the Module to factory mode |
| | Module is away from the hub, or there are obstacles | Move Module closer to the hub |
| | Module is connected to another hub network | Reset the module to factory default |

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Product specifications, size, shape, and prices are subject to change without notice, and actual product appearance may differ from that depicted on the packaging.

**TIS CONTROL LIMITED**

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🌐 www.tiscontrol.com

## TIS BEE
Zigbee Curtain Controller

# User Manual



CE