Wiser ZB/IP Gateway
CC7621400

For your safety

DANGER
RISK OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH
• This product must only be installed and serviced by appropriately qualified and/or licensed personnel.
• This product must only be used for the purpose described in these instructions and must be installed in accordance with the wiring rules and regulations in that region.
• Observe the regulations while working on live parts.
• Isolate the electrical supply before doing any work on this product.
• Ensure that the product has been correctly installed and tested for safe operation before reconnecting the electrical supply.
Failure to follow these instructions will result in death or serious injury.

Prerequisites
Scan the QR code to download the Wiser by SE app onto your smartphone to configure and control the Wiser ZB/IP Gateway.

Not applicable for gateway with cloud application.

Getting to know the product
The Wiser ZB/IP Gateway (the device) is a communication interface that can connect to all your Wiser Zigbee devices, enabling you to easily manage your home environment.

Functions
• Monitors and controls Wiser Zigbee devices through the Wiser by SE app, Ethernet or WLAN.
• Through the Wiser by SE app scheduler, you can create automated operations to automatically operate Wiser Zigbee devices at specified times.

Package contents
1 Wiser ZB/IP Gateway
1 Metal bracket
1 AC adapter
2 Screws
2 M4.0 × 25 mm,
2 ST4.2 × 25 mm
1 AC adaptor USB cable
1 Power button
1 Reset button
1 RTC function with coin battery
1 AC adaptor (including in the package)
1 Ethernet port
1 Micro USB port for the AC adapter
1 Micro USB port for the AC adapter

Mounting the device
Installing the AC adapter

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Make sure that the 2-pin/m3-pin plug is inserted in the correct position and rotated clockwise 90° until the plug firmly locks onto the AC adaptor with a “click” sound.
Failure to follow these instructions will result in death or serious injury.

Choosing the installation location
The device can be installed on:
• Wall box
• Wall
• Table, using the separately available docking station

If the device is mounted on the wall box, make sure there is sufficient depth (H7 mm) on the wall to accommodate the wall box. A standard 86 wall box must be used for the installation.

Connecting the device
To power the device, use either the supplied AC adapter or a suitable 12 VDC power supply such as the Schneider Electric Phasor ABL8MEM12020.

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Make sure that the 12 VDC power supply is powered off before making connections to the device.
Failure to follow these instructions will result in death or serious injury.

Recommended power supply for different mounting options
Device mounted on the wall box: use a suitable 12 VDC power supply
Device mounted directly on wall: use the supplied AC adapter
Device installed on table using docking station: use the supplied AC adapter.

Technical data
Power supply
AC adapter (included in the package) or
12 VDC/0.5 A power supply
through 2-pin terminal block (not included in the package)

Connector type
Micro USB port for the AC adapter
2-pin/3-pin plug

Cable type:
2-pin terminal block
Cable type:
0.25 mm² to 1.50 mm²
(24 AWG to 16 AWG)

Operating voltage for AC adapter
100 VAC to 240 VAC
50/60 Hz

Communication interface
Ethernet: IEEE802.3, 10/100 base-T (LAN)
IEEE802.11 b/g/n compliant
WLAN: 2.4 GHz, 802.11 high compliant
Zigbee 2.4 GHz
Zigbee 2.4/5 GHz
IEEE802.15.4 compliant

System clock
RTC function with coin battery

IP rating
IP20

Operating temperature
0 °C to 40 °C

Relative humidity
10% to 90%

Product dimensions (H × W × D)
86 × 86 × 47 mm

Wall box dimensions (H × W × D)
75 × 75 × 47 mm

The wall box must have minimum depth of 47 mm.

Standards
EN 60950-1
IEC 60950-1

Certifications
CE compliant
Zigbee 3.0 compliant

Trademarks
• Zigbee® is a registered trademark of the Zigbee Alliance.
• Apple® and App Store® are brand names or registered trademarks of Apple Inc.
• Google Play® and Android™ are brand names or registered trademarks of Google Inc.

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NOTICE
EQUIPMENT DAMAGE
• If the device is powered through the micro USB port, use the provided AC adapter only.
• If the device is powered through the terminal block, use a suitable 12 VDC power supply only.
Failure to follow these instructions can result in equipment damage.

Operating elements
1 AC adapter
1 Ethernet port
1 Power button
1 Micro USB port for the AC adapter

Setting the device
The device supports both Ethernet and WLAN connections.

Resetting the device
Upon successful reset, all configuration data, user data, and network data is deleted.

Operating the device
Prerequisites
The Wiser ZB/IP Gateway must be properly installed and powered up.

Configuring the device
The device can be configured through the Wiser by SE app or web pages.
For detailed configuration procedures, refer to the System user guide.

Behaviour of the LEDs
Refer to the System user guide.

Troubleshooting
Refer to the System user guide.
安全提示

智能ZB/IP网关

Wiser

危险

1

安全提示

智能连接

2

危险

智能连接

Wiser

产品简介

Wiser智能ZB/IP网关是智慧家庭的设备中转站。它能够连接所有Wiser Zigbee设备中的所有模块，实现集中控制和管理。

功能包括：
- 通过Wise by SE app，可以实现对连接Wise Zigbee设备的远程控制。
- 通过Wise by SE app管理，您可以随时随地对设备进行远程控制。

安装内容

1. 智能ZB/IP网关
2. 电源线
3. 安装说明

安装设备

安装AC适配器

危险

操作设备

智能连接

Wiser

操作条件

- 请在安装前详细阅读使用说明书。
- 请在产品说明书规定的时间内使用。
- 请在安装前详细阅读所有安全提示。
- 请在安装前详细阅读所有警告信息。
- 请在安装前详细阅读所有注意事项。

电源

- 请使用AC适配器。
- 请使用合适的电源。
- 请使用AC适配器。
- 请使用合适的电源。

细节

- 硬件：IEEE802.11b、IEEE802.11g、IEEE802.11n、Zigbee。
- 无线频率：2.4GHz。
- 网络：WLAN、WLAN、Zigbee。
- 网络带宽：100Mbit/s。
- 无线射频：IEEE802.11g。
- 网络类型：WLAN、WLAN、Zigbee。
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