



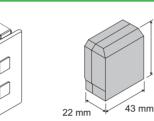
## Wiser<sup>™</sup> Micro Module



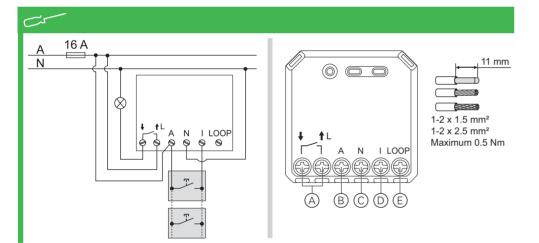
Electronic transformer	1050 VA
Capacitive load	10 A, 140 µF
<b>WDD</b> Fluroscent	100 W
Non-dimmable / Dimmable LED	200 W

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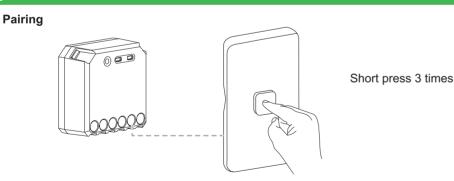




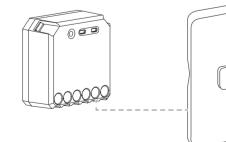
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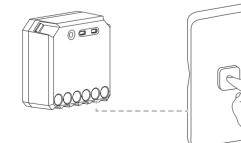






Restoring the device to factory default





# Wiser Micro Module Switch

Prerequisites

Google Play

App Store

Download the Wiser™ by SE App to your smartphone and install the Wiser Hub to configure and control Wiser devices.

## Additional system information

Detailed product information is available online <u>J</u>@ in the system user guide: Scan the QR code for your region.



# For your safety

# **A** A DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

- · It is illegal for persons other than an appropriately licensed electrical contractors or other persons authorised by legislation to work on the fixed wiring of any electrical installation
- To comply with all safety standards, the product must be used only for the purpose described in this instruction and must be installed in accordance with the wiring rules and regulation in the location where it is installed
- Lock out and tag the input circuit before accessing the wiring connections.
- There are no user serviceable parts inside the product.

Failure to follow these instructions will result in death or serious injury.

## Getting to know the product

The Wiser micro module switch (hereinafter referred to as module) is used to switch resistive, inductive or capacitive loads

The module must not be used to control safety 1 relevant applications

## **Control options**

Home control: To control the module in your home through the Wiser by SE App, you will need the Wiser Hub.

Direct operation: The module can always be controlled directly on-site. To do this, you can connect a maximum of 10 push buttons (see "Push button reference").

# Functions:

- Switching
- Setting a timer or a time schedule (via App)

Push button reference		
Description	Catalogue numbers	
Momentary push button	41EPBM-VW, 356PBSS-VW	
Mechanical push button	60PBBP, 30PBBP	

### Choosing the installation location

If you place the module behind a push button, use a suitable wall box.

## **Connection elements**

A Switch contact D Extension unit input 1 B Active conductor E Unused © Neutral conductor

# Mounting the module

# A A DANGER

- HAZARD OF ELECTRIC SHOCK · Make sure that the terminal connection area
  - does not come in contact with the metallic parts of any device installed in the same location.

# Setting the module

#### Pairing to the Wiser Hub

Short press (< 0.5 s) the connected push-button switch 3 times to connect to the available Zigbee network.

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#### Resetting the module

Short press (< 0.5 s) the connected push-button switch 3 times and then long press the push-button switch once for >10 s and <15 s to reset the module to factory default mode

All configuration data, user data, and network data are deleted. After which:

- · No connectivity to other devices or rooms
- · No time schedule (s)

### **Operating the module**

You can remotely control the blind controller module through the Wiser by SE App or locally by using a momentary switch

## Troubleshooting

Refer to the system user guide.

## **Technical data**

Nominal voltage	AC 220 240 V 50/60 LI-	
Nominal voltage	AC 220-240 V, 50/60 Hz	
Nominal power	<b>⋲</b> ŷ- <u>`ģ</u> <sub>w</sub>	
Nominal current	10 AX	
Switching channel	1, dry contact	
Standby	Maximum 0.4 W	
Operating Temperature	0 °C to 35 °C	
Neutral conductor	Required	
Connecting	Maximum 2 × 2.5 mm <sup>2</sup> ,	
terminals	solid or stranded types	
Extension connection	Maximum 10 push buttons	
Length of all cable sections	Maximum 50 m for 3-wire NYM cable	
Fuse protection	16 A circuit breaker	
Operating frequency	2405 - 2480 MHz	
Max. radio- frequency power transmitted	<10 mW	
IP rating	IP20	
Product dimensions (H × W × D)	43 × 43 × 22 mm	
Wall box dimension	The wall box must have a minimum depth of 70 mm.	
Certification	Zigbee 3.0	
Compliance	Ò	

#### Trademarks

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- Apple<sup>®</sup> and App Store<sup>®</sup> are brand names or registered trademarks of Apple Inc.
- Google Play<sup>™</sup> Store and Android<sup>™</sup> are brand names or registered trademarks of Google Inc.
- Wiser<sup>™</sup> is a trademark and the property of Schneider Electric SE, its subsidiaries and affiliated companies

Other brands and registered trademarks are properties of their relevant owners.

### Customer care

## Warranty information

We warrant this product for 2 years. See Warranty links below

# Schneider Electric (Australia) Pty Ltd

33-37 Port Wakefield Road, Gepps Cross SA 5094 Customer Care: 13 73 28

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Email: customercare.au@se.com Warranty:

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Short press 3 times, then press and hold for 10 seconds

- Do not short the outputs to neutral.
- · The switch contact and active conductor connection must be separated from one another by a 240 VAC basic insulation.

Failure to follow these instructions will result in death or serious injury.

Connecting the module

# A A DANGER

**RISK OF ELECTRIC SHOCK, EXPLOSION OR** ARC FLASH

- · When working on the device, always disconnect the device from the power supply, as the output may carry electrical current even when the load is switched off.
- · Isolate the incoming circuit before installation, maintenance, or service (or replacement of the load) of the device.

Failure to follow these instructions will result in death or serious injury.

https://www.se.com/au/en/about-us/legal/terms-andconditions.jsp

www.se.com

### Schneider Electric (NZ) Ltd

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Warranty:

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