System M and System D - Connected Pushbutton Module, 1-gang/2-gang

Device user guide

Information about features and functionality of the device.

02/2024





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Safety information

Important information

Read these instructions carefully and look at the equipment to become familiar with the device before trying to install, operate, service, or maintain it. The following special messages may appear throughout this manual or on the equipment to warn of potential hazards or to call attention to information that clarifies or simplifies a procedure.



The addition of either symbol to a "Danger" or "Warning" safety label indicates that an electrical hazard exists which will result in personal injury if the instructions are not followed.



This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that accompany this symbol to avoid possible injury or death.

A A DANGER

DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.

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

AWARNING

WARNING indicates a hazardous situation which, if not avoided, **could result in** death or serious injury.

CAUTION indicates a hazardous situation which, if not avoided, **could result in** minor or moderate injury.

NOTICE

NOTICE is used to address practices not related to physical injury.

System M and System D - Connected Push-button Module, 1-gang/2-gang

System M and System D - Connected Push-button Module, 1-gang/2-gang



MTN5116-0300 (System M: Connected Push-button Module, 1-gang) MTN5126-0300 (System M: Connected Push-button Module, 2-gang)



MTN5116-6000 (System Design: Connected Push-button Module, 1-gang) MTN5126-6000 (System Design: Connected Push-button Module, 2-gang)

For your safety

NOTICE

RISK OF DAMAGE TO DEVICE

Always operate the product in compliance with the specified technical data.

Failure to follow these instructions can result in equipment damage.

About the device

The Connected push-button module, 1-gang/2-gang (hereinafter referred to as a **Push-button module**) allows you to carry out various functions, depending on the insert, such as switching, dimming and controlling the shutter.

The Push-button module can be completed with:

- · corresponding 1-gang or 2-gang rockers
- Frame in the corresponding design
- corresponding inserts for switch, dimmer, and shutter or blind control

Insert		Supported Gang	
		1 Gang	2 Gang
Switch	Relay switch inserts	✓	~
Dimmer	Universal dimmer inserts	\checkmark	~
	1-10 V insert	~	х
	DALI insert	~	х
Shutter	Blind control insert	~	Х

Features of a push-button module

- The Push-button module supports functionality such as switching, dimming and shutter control.
- With the Wiser app, you can combine the settings of one or more devices to form a Moment or an Automation.
- You can create a schedule for the various device functions in an easy manner as per your specific requirements for comfort and convenience.

1-gang, combination of:

- A. Insert
- B. Frame
- C. Push-button module
- D. Rocker



TIP: 1-gang switch shown above with 1-channel insert, 1-gang push-button module, 1-gang rocker and frame, for 2-gang switch choose 2-channel insert, 2-gang push-button module, 2-gang rockers, and it's frame.

NOTE:

- This device user guide shows pairing, configuration and other features of the 1-gang switch, dimmer, and shutter or blind control. The same can be done for the 2-gang supported device.
- The 1 gang push-button module can only be combined with 1 gang insert, and 2-gang push-button module only with 2 gang insert. No combination of 1 gang push-button module with 2 gang insert.

Installing the device

Refer to the installation instruction supplied with this product. See SysM/SysD - Connected Push-button Module, 1-gang/2-gang.

Pairing the device

Using the Wiser app, pair your device with the **Gateway/Hub** to access and control the device. You can either add the device manually or do an auto-scan to pair it.

Pairing device manually

To pair the device manually:

- 1. On the **Home** page, tap +.
- 2. Tap , select the **Wiser Hub** on the slide-up menu.
- 3. Select an option to add the device (A):
 - Add Device with Install Code
 - Add Device without Install Code

< Add Device	
Install Code is Recommended	
To enhance network security, we strongly recommend using the install code to add a device. You can find the install code on the device. If you are unable to scan or type the install code, you can still add the device without it.	
Add Device with Install Code	A
Add Device without Install Code	

TIP: It is highly recommended to add the device with install code.

- 4. To pair the device with install code, tap **Add Device with Install Code** to display the slide-up menu. Select any one of the options (B):
 - **Scan Install Code** you can scan the device for the install code. Position your camera to scan the QR code or barcode available on the device.
 - Enter Install Code Manually you can manually enter the install code on the device.

After adding the device with Install Code, proceed to Step 6.

r		
	Scan Install Code	
	Enter Install Code Manually	U
	Cancel	

5. To pair the device without install code, tap Add Device without Install Code.

6. Short press at the right top corner 3 times.



LED blinks orange.

7. In the app, select **Confirm that the LED is blinking** (C) and tap **Start configuration**.



8. After a few seconds, a solid green LED indicates that the device is successfully paired to the Gateway/Hub



9. Once the device is added in the app, tap **Done**.

Pairing device with auto scan

Pairing the device with auto scan automatically discovers the device when the corresponding device is in pairing mode.

- 1. On the Home page, tap +.
- 2. Tap Auto scan > Confirm > Start scanning.
- 3. If you have one hub proceed to step 5, if you have multiple hubs then proceed to step 4.
- 4. Tap Select hub and select the Wiser Hub from the slide-up menu.
- 5. Short press the top right key 3 times to start the pairing process. Wait for a few seconds until the device search is completed.

NOTE: If you want to pair multiple devices at once, perform step 5 on each device and wait for a few seconds.

6. Select 1G Switch and tap Next.

< Auto Scan	
Available devices found	
Ş	
16 Sakibi Dimme' Shuter	
Next	A

7. Tap **Done** once the device is added successfully.

NOTE: Pairing the device is shown with a 1-gang device as an example. The same process is applicable for the other 1G/2G Switch, Dimmer, and Shutter.

Configuring the device

Changing the device icon

You can change the device icon using the Wiser app.

- 1. On the Home page, select the device for which you wish to change the icon.
- 2. At the top-right corner of the screen, tap
- 3. Tap edit *i* next to the device name.
- 4. Tap **Icon** to view the menu.
- 5. In the slide-up menu, select any one of the following (A) to change the device icon:
 - Take photo allows you to click a photo from the mobile camera.
 - Select from Icon Library allows you to select an icon from the app library.
 - Select from Album allows you to select a photo from the mobile gallery.



Renaming the device

You can rename the device using the Wiser app.

- 1. On the **Home** page, select the device for which you wish to rename.
- 2. At the top-right corner of the screen, tap
- 3. Tap edit *L* next to the device name.
- 4. Tap **Name**, enter the new name (A) and then tap **Save**.



Changing the device location

You can change the device location using the Wiser app.

- 1. On the **Home** page, select the device for which you wish to change the location.
- 2. At the top-right corner of the screen, tap
- 3. Tap edit *r* next to the device name.
- 4. Tap Location.
- 5. Select the desired location from the list (A) and then tap Save.

Living Room O Master Bedroom O Kitchen O Dining Room O Study Room O	< Device location	Save	
Master Bedroom O Kitchen O Dining Room O Study Room O	Living Room	0	
Kitchen O Dining Room O Study Room O	Master Bedroom	0	
Dining Room O Study Room O	Kitchen	0	
Study Room	Dining Room	0	4
	Study Room	0	
Kids Room	Kids Room	0	

Using the device

Manual operation

You can control the switch, dimmer, and shutter manually using the push-button.

Switch: With the switch insert 1 rocker, you can switch the load on/off.



Dimmer: With the dimmer insert 1 rocker,, you can switch the light on/off and dim the lights.



Shutter: With the shutter insert, you can move the shutter up or down and adjust the slat position.

- Long press (> 0,5 s) to move the blind up or down (A).
 - Press (Λ) to open the blind.
 - Press (v) to close the blind.
- Shutter: Short press (<0,5 s) to stop the moving blind (B).
- Shutter with tilting slats: Short press (<0,5 s) to adjust the slat position (C).



Switch

On the Home page, tap All devices > 1G Switch to access the control panel.

On the control panel page, you can see the following:

- The current state of the Switch (A)
- Schedule, page 15 (B)
- Settings, page 16 (C)



Switching on/off the device using app

By using the Wiser app, you can switch on/off the device.

On the **Home** page, tap the power button (A) to switch on/off the 1G Switch.



You can also navigate to the control panel, page 14 of the device and tap \$ to switch on/off.

NOTE: The control panel shows the current state of the Switch.

Creating a schedule

The switch can be controlled and triggered by a schedule. Once the schedule is set, your system will follow the active schedule. You can create or modify the schedules at any time.

- 1. On the Home page, tap All devices > 1G Switch.
- 2. Tap Schedule > Add schedule to add a schedule.
- 3. Set the time (A).
- 4. Tap Repeat (B) to select the days you want to set the schedule.
- 5. Tap Note (C), enter the note and tap Confirm.
- 6. Tap the toggle switch (D) to turn On the **Notification** for the schedule. The app will send a notification when the task is executed at the time of schedule.
- 7. Tap Switch (E) and select one of the options:
 - On Turns on the Switch on the scheduled time
 - Off Turns off the Switch on the scheduled time

Cancel	Add S	ched	lule	Save
	08	20		
A)	10	21	AM	
	11	23 24 25	PM	
Repeat				Once >
Note				>
Notificati	on			•
1G Dimm	ier			
	Brightnes	s Setting	g Off	
		50%		100%
Note - The where devi	Schedule wo ce is located.	rks acco	rding to	the timezone

8. Tap **Save**.

Backlight mode

You can select the LED indicator mode for easy identification of the device status.

- 1. On the **Home** page, tap **All devices > 1G Switch**.
- 2. On the device control panel page, tap Settings.
- 3. Tap Backlight Mode (A) and select any one of the following:
 - Reverse with Load The LED on the switch is turned on when the device is turned off.
 - **Consistent with Load** The LED on the switch is turned on when the device is turned on.
 - Always Off The LED on the switch is always turned off.
 - Always On The LED on the switch is always turned on.



For information on LED color during each modes, refer to LED Indication, page 36.

Dimmer

On the **Home** page, tap **All devices > 1G Dimmer** to access the control panel.

On the control panel page, you can see the following:

- The current state of the Dimmer (A)
- Sliding bar to adjust the brightness (B)
- The current brightness percentage (C)
- Schedule (D)
- Settings, page 19 (E)



Switching/Dimming the device using app

You can switch on/off and increase/decrease the brightness of the device.

Switch on/off the device

To switch on/off the device:

On the **Home** page, tap the power button (A) to switch on/off the dimmer.



You can also navigate to the control panel, page 17 of the device and tap y
 to switch on/off the dimmer.

NOTE: The control panel shows the current state of the dimmer.

Adjusting the brightness of the device

•

To increase/decrease the brightness of the device:

 On the Home page, tap the v (B) for common function and drag the slider to adjust the brightness of the dimmer.



You can navigate to the control panel, page 17 of the device and drag the sliding bar up/down to increase/decrease the brightness.

NOTE: The control panel shows the current brightness percentage of the dimmer.

Creating a schedule

Pseudo topic: DITA topic "file:/_ATI_Not_Found_/Creating a schedule_Merten_PB_Module_WSE (TSK)_DD00540864.xml" not found

Managing dimmer settings

Using The Wiser app, you can manage the dimmer modes and settings.

Follow the steps to access the dimmer settings:

- 1. On the **Home** page, tap **All devices > 1G Dimmer**.
- 2. On the device control panel page, tap Settings.

Dimming mode

You can change the dimming mode in the app if you have problems with light flickering. This improves the dimming quality.

Tap **Dimming Mode** (A) and select either of the following:

- Auto - When any other load is connected to the dimmer (e.g. filament bulb).

- RL-LED - When a LED is connected to the dimmer.

NOTE: For 2-Channel dimmer, RL-LED mode settings are not applicable.

	< Settings	
(A)	-Dimming Mode	
	Dimming Mode	
	Auto	~
	RL-LED	
	Cancel	

Dimming range

You can restrict the maximum and minimum brightness of the load connected to the device. This is done to avoid flickering and switching off of the LED.

Tap Dimming Range (B) and do either or both of the following:

- Min Brightness - Drag the sliding bar to restrict the minimum brightness.

TIP: If you set the minimum brightness to the right most position on this sliding bar, then the load glows at the minimum brightness even if you drag the sliding bar to the lowest value in the control panel, page 17.

- Max Brightness - Drag the sliding bar to restrict the maximum brightness.

TIP: If you set the maximum brightness to the left most position on this sliding bar, then the load glows at the maximum brightness even if you drag the sliding bar to the highest value in the control panel, page 17.

NOTE: For 2-Channel dimmer, Min/Max settings are not applicable.

	< Settings	
B	-Dimming Range	
	Dimming Range	
	Minimum Brightness Maximum Brightness	+ +
	Close	

Backlight mode

You can select the LED indicator mode for easy identification of the device status.

Tap Backlight Mode (C) and select any one of the following:

– Reverse With Load - The LED on the dimmer is turned on when the device is turned off.

- Consistent With Load - The LED on the dimmer is turned on when the device is turned on.

- Always Off The LED on the dimmer is always turned off.
- Always On The LED on the dimmer is always turned on.



For information on LED color during each modes, refer to LED indication, page 36.

Toggle mode setting

Using this setting, the device will remember the last state of the device.

Tap Toggle Mode Setting (D) and select any one of the following:

 - 100% - The connected load glows at maximum brightness every time it is turned on.

 Last Level (Memory Function) - The connected load glows at the previously set brightness level every time it is turned on.

	< Settings	
\bigcirc	Toggle Mode Settings	
	Toggle Mode Set	ting
	100%	~
	Last Level	
	Cancel	

Shutter control

NOTE: Shutter will function only with 1-gang Push-button module.

On the Home page, tap All devices > 1G Shutter to access the control panel.

On the control panel page, you can see the following:

- The current state of the device (A)
- Control buttons (B)
- Slat position control (C)
- Schedule, page 26 (D)
- Settings (E)



Calibration

The shutter control is supplied in an uncalibrated state. Each shutter motors vary in the speed at which they open and close (edge to edge). Therefore, the opening/ closing time of the shutter must be determined in the app.

NOTE:

- Before using this device for the first time, it must be calibrated, or you can adjust its duration manually.
- Do not use the shutter either manually or on the app during calibration to avoid interruption.

Shutter calibrating

To calibrate the run time manually:

- 1. On the device control panel page, tap Settings > Open/Close Duration.
- 2. On slide-up menu, you can set the run time manually using +/- button or using the sliding bar (A) and then tap **Confirm**.

NOTE: To determine the default run time manually, record the time it takes to fully open/close the shutter (edge to edge).



To calibrate the run time using app:

- 1. In Settings > Open/Close Duration, tap Calibration (B).
- On the slide-up menu, select the calibration start point:
 Start From The Top: shutter will move from top to bottom (closing).
 Start From the Bottom: shutter will move from bottom to top (opening).
- 3. Wait until the shutter reaches its starting point and then tap Start.
- 4. Tap **Done** once the shutter reaches other end. The app displays the progress of calibration.
- 5. Once the process is complete, tap **Tilt Calibration** on the pop-up window for **Slat Tilt Angle**.

Slat tilt angle calibration

To calibrate slat tilt angle:

- 1. On the setting page, tap **Slat Tilt Angle** for slide-up menu.
- Select tilt type (A) based on the motor installed and then tap Confirm 90 Slat Rotation

180 Slat Rotation

Not Supported

Blind

Cancel	Confirm
Not Supported	Blind
our Stat Rotation	180" Slat Rotation
Slat Potation	180t Slat Potation
5	U 0-180'
Т	
4	
-	
our device behaviour, then if motor.	select the correct type
lease click the "Tilt" button	below, and check
Slat Tilt Ang	gle Selection
Sett	ings
Soft	ings

IMPORTANT: If the shutter is installed with a non rotating slat or blind, the calibration process is complete, and no further steps to follow.

- 3. Read the pop-up notification and tap **Confirm** for slide-up menu.
- 4. Make sure the shutter is in fully closed state and tap **Prepare**.
- 5. Select the check box (B) and tap Start.

	< Sett	ings	
	Calibration	of Run Time	
B	 Please click "Start" button t watch the Slats tilting from button instantly to finish cal again by tapping "Reset" but 	o start the calibration, and 0° to 90°, then click "Stop" ibration. You can also take it utton.	
	Time Counting:	00.00	
_	Start		C
D	-Duration Adjustment	5 Sec >	
	Cancel	Done	

6. Tap Stop (C) to finish calibration.

TIP: You can retake the calibration by tapping Reset.

7. Tap **Done** once the process is complete. The app displays the progress of calibration.

TIP: You can set the run time manually by taping **Duration Adjustment** (D).

Operating the device using app

You can open\close the shutter using the Wiser app. To operate the device.

- 1. On the Home page, Tap All devices.
- 2. In **1G Shutter** Tap on **v** for slide-up menu.
- 3. On the slide up menu select **Open/Close** to operate the shutter.

E My Home	+
Set your home location for	me more information.
Home	
All Devices Living Room Mast	er Bedroom 🔹 •
Ţ	
Control	
Onen	
Close	
~	

NOTE: You can navigate to the control panel, page 22 of the device to perform the operation. The control panel shows the current state of the device.

Creating a schedule

The devices can be fully controlled by schedule. Once the schedule is set, the devices operate at a given time.

- 1. On the **Home** page, Tap **All devices** > **1G Shutter**.
- 2. Tap Schedule > Add Schedule to add a schedule.
- 3. In Add Schedule menu, set the time (A).
- 4. Tap Repeat (B) to select the days you want to set the schedule.
- 5. Tap **Note** (C), enter the note and tap **Confirm**.
- 6. Tap the toggle switch (D) to turn On the **Notification** for the schedule. The app will send a notification that the scheduled task is executed at the time of schedule.
- 7. In **Percentage** (E) and drag the sliding bar to adjust or Open/Close the shutter.



8. Tap Save.

Creating a moment

A Moment allows you to group multiple actions that are usually done together. Using the Wiser app, you can create moments based on your needs. To create a moment:

- 1. On the **Home** page, tap
- 2. Go to **Moment > +** to create a moment.
- 3. Tap **Edit name**, enter the name of the moment (A) and tap **Save**.

TIP: You can choose the cover image that represents your moment by tapping $\overleftarrow{\sim}$.



- 4. In the Action section, tap Add task (B) to open the slide-up menu.
- 5. In the Add task menu, you can do either or all of the following actions (C):
 - Run the device Select the devices that you want in a moment.
 - Select Automation Select the automation that you want to enable or disable.
 - Delay Set the delay time.

NOTE: You can add one or more actions using igoplus.

Action	(D/8	• •	
	Add Task		0
	Add task	-	
\bigcirc	Run the device	>	
88	Select Automation	> -	(
	Delay	>	

- 6. Tap **Run the device** > **1G Shutter** to select either or all the functions to add in the moment:
 - Control > Shutter Open / Shutter Close (D).
 - Percentage > Set the percentage (E) of moment required.



7. Once all the actions are set, tap **Save**.



Editing a moment

To edit a moment:

- 1. On the Moment tab, locate the moment you want to edit and tap •••.
- 2. On the **Edit** page, you can tap each item (such as dimmer, shutter, delay, temperature, etc.) to change the settings.

TIP:

- You can add one or more actions using •.
- To delete an existing action, slide the each item towards left and tap **Delete**.

Deleting a moment

To delete a moment:

1. On the **Moment** tab, locate the moment that you want to delete and then tap •••.

2. Tap **Delete** and tap **Ok**.

NOTE: After deleting a moment, the device action can no longer be triggered.

Creating an automation

An automation allows you to group multiple actions that are usually done together, triggered automatically or at scheduled times. By using the Wiser app, you can create automations based on your needs. To create an automation:

- 1. On the **Home** page, tap the
- 2. Go to Automation > + to create an automation.
- 3. Tap **Edit name**, enter the name of the automation (A) and tap **Save**.

TIP: You can choose the cover image that represents your automation by tapping $\overleftarrow{\sim}$.



- 4. Tap Any condition is met to select any one of the condition type (B):
 - All conditions are met The automation is triggered when all the conditions are met.
 - Any condition is met The automation is triggered when at least one condition is met.



5. Tap **Add Condition** to open the slide-up menu.

- 6. In the **Add Condition** menu, you can do either or all of the following options (C):
 - When weather changes Select the various weather settings.
 - Schedule Set the time and day.
 - When device status changes Select the device and it's function.

Note: You can add one or more conditions using $\textcircled{\bullet}$.

Any c	ondition is met 💙 (0/10	
	Add Condition	
**	When weather changes	>
U	Schedule	>
ധ	When device status changes	>

7. Tap When device status changes > 1G Shutter > Percentage and update the percentage of closing and opening of shutter.



8. Tap Add task to open the slide-up menu.

- 9. In the Add task menu, you can do either or all of the following options (D):
 - Run the device Select the devices that you want to be triggered.
 - **Moment or Automation** Select the moment which you want to trigger or select the automation that you want to enable or disable.
 - Send notification Turn on notifications for device conditions.
 - Delay Set the delay time.

NOTE: You can add one or more actions using 🙂 .

Cancel	Automation settings	Save	
My A	utomation 🖉	190	
Any c	ondition is met V (0/10)		
	Add tools		
Ċ	Run the device	>	
88	Moment or Automation	>	
n	Send notification	>	U
Ŀ	Delay	>	
-			

- 10. Tap on **Effective period** to set the time range for the automation. You can select any one of the following (E):
 - All-day 24 hours
 - Daytime From sunrise to sunset
 - Night From sunset to sunrise
 - Custom User defined time period

Al-day 24 hours Daytime From summe to summet From summet to summet From summet to summet Custom User-defined time period Repeat Everyday 2	0			
E Daytime From sunrise to sunset From sunrise to sunrise Custom User-defined time period Repeat Everyday 2		24 hours		
E Night From sunset to sunrise C Custom User-defined time period C Repeat Everyday 2	0	Daytime From sunrise to sunset		
Custom User-defined time period Repeat Everyday 2	0	Night From sunset to sunrise		
Repeat Everyday 2	0	Custom User-defined time period		
	eryday >	Repeat		
City Please select a region 2	region >	City Please selec		

- 11. Once all the actions and conditions are set, tap **Save**.
 - Once the automation is saved, it is visible on the **Automation** tab. You can tap the toggle switch on the automation to enable it.

Example of an automation

This demonstration shows you how to create an automation to open the shutter at the scheduled time.

1. Go to Automation > + to create an automation.

2. Tap **Edit name**, enter the name of the automation and tap **Save**.

TIP: You can choose the cover image that represents your automation by tapping $\overleftarrow{\sim}$.

- 3. Tap Add Condition > Schedule.
 - Tap Repeat (A), select the days you want to set the schedule and tap Save.
 - Set the time (B) at which the automation must start and tap Next.

<	Schedule	Next	
- Repeat		Every Day 🖒	
Execution Tim	e		
	04 29		
	05 30		B
	06 31		

- 4. Tap Add task > Run the device > 1G Shutter.
- 5. Tap **Control > Shutter Open** (C) and tap **Save**.
- 6. Tap **Percentage** (D) to update the percentage of shutter opening and tap **Save**.

<	Select function	Next
Control		Close 🕽
Percenta	ge	100% >

7. Tap Next.

8. In the Automation Settings page, tap Save.



Once the automation is saved, it is visible on the **Automation** tab. You can tap the toggle switch on the automation to enable it.

Editing an automation

To edit an automation:

- 1. On the Automation tab, locate the automation you want to edit and tap •••.
- 2. On the **Edit** page, you can tap each item (such as dimmer, shutter, delay, temperature, etc.) to change the settings.

TIP:

- You can add one or more actions using igoplus
- To delete an existing condition or action, slide each item towards left and tap **Delete**.

Deleting an automation

To delete an automation:

- 1. On the **Automation** tab, locate the automation that you want to delete and then tap •••.
- 2. Tap Delete and tap Ok.

NOTE: After deleting an automation, the device action can no longer be triggered.

Removing the device

You can remove a device from the Wiser system using app. To remove the device:

- 1. On the **Home** page, select the device for which you wish to remove.
- 2. At the top-right corner of the screen, tap
- 3. Tap Remove and Factory Reset Device.

TIP: On the home page, you can tap and hold the devise button to remove from Wiser system.

NOTE: By removing the device, you will reset the device. If you still have a problem with the reset, then refer to resetting the device, page 35.

Resetting the device

You can reset the Push-button module to the factory default manually at any time.

Short press the top-right push-button 3 times and hold for 10 seconds to reset the device to the factory default mode.



TIP: In case of the 2-gang Push-button module, short press the top-right pushbutton 3 times and hold for 10 seconds to reset the device to the factory default mode.

NOTE: All data related to configuration, users, and the network are deleted completely.

LED Indication

Pairing

User Action	LED Indication	Status
Press the push-button 3 times	LED blinks orange per second.	Pairing mode is active for 30 seconds. When pairing is completed, LED glows green for some time before turning off.

Resetting

User Action	LED Indication	Status
Press the push-button 3 times and hold it down once for > 10 s.	After 10 s, the LED blinks red.	The device is in reset mode. It is reset to the factory settings after 10 seconds. The device then restarts and the LED blinks green for a few seconds and then stays orange.

LED Indicator Mode/Backlight Mode

Load Status	ON	OFF
Reverse with load	No LED	
Consistent with load		No LED
Always Off	No LED	No LED
Always On	•	

Troubleshooting

Symptom	Solution
Switch The device is not ready to pair after the device is removed from the app	Reset to factory default settings.
Dimmer	
Dimming up not possible	 Reduce or increase load Allow the pushbutton to cool in case of overheating Change the load (if the load is incompatibe with the dimmer)
Switching on not possible	 Allow the pushbutton to cool in case of overheating Reduce load Change load Check wiring
Flickering at minimum brightness	 Increase minimum brightness (if flickering still persists, install a 31LCDA load correction device) Change the load (if the minimum brightness is insufficient) Set RL LED mode (it is advised to use 10% of nominal load to avoid overheating of the dimmer)
Flickering	 Change load Set RL LED mode (it is advised to use 10% of nominal load to avoid overheating of the dimmer)
Only slight dimming capability	 Change dimming range Set RL LED mode (it is advised to use 10% of nominal load to avoid overheating of the dimmer) Change the load (if the load is incompatibe with the dimmer)
Shutter	
No shutter movement or uncontrolled shutter movement	Check power supplyChange the loadChange wiring

Technical Data

Display elements	1, respectively 2 LED (status and orientation)
Operating elements	2, respectively 4 push-buttons
Operating frequency	2405-2480 MHz
Max. radio-frequency power transmitted	< 10 mW
Communication protocol	Zigbee 3.0 certified

Compliance

Compliance information for Green Premium products

Find and download comprehensive information about Green Premium products, including RoHS compliance and REACH declarations as well as Product Environmental Profile (PEP) and End-of-Life instructions (EOLI).

https://checkaproduct.se.com/



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https://www.schneider-electric.com/en/work/support/green-premium/



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