

**OSRAM AC025 Series  
Smart plus Mini Switch**



# OSRAM AC025 Series Smart plus Mini Switch Owner's Manual

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# OSRAM


**OSRAM AC025 Series Smart plus Mini Switch**



## Product Specifications

- **Model:** OSRAM AC0251100NJ/AC0251600NJ/AC0251700NJ
- **Vendor:** OSRAM
- **Description:** Smart+ switch mini battery, action, link quality

OSRAM AC0251100NJ/AC0251600NJ/ AC0251700NJ

Model	AC0251100NJ/AC0251600NJ/AC0251700NJ
Vendor	<a href="#">OSRAM</a>
Description	Smart+ switch mini
Exposes	battery, action, linkquality
Picture	

## Pairing

- For the OSRAM Smart+ Switch Mini (AC0251100NJ/AC0251600NJ/AC0251700NJ) hold the
- Middle and Arrow Down Buttons for 10 Seconds to Reset the Device. Hold the Middle and
- Arrow Up Buttons for 3 Seconds to connect. If the Switch is connected hold the Middle and Arrow
- Up Buttons for 3 Seconds to disconnect.

## Actions

### Arrow up

causes 'on' at short pressure; 'brightness\_move\_up' at long pressure (>1 sec); 'brightness\_stop' at long pressure release

### Circle

causes 'brightness\_move\_to\_level' at short pressure; 'move\_to\_saturation' at long pressure (>1 sec); 'hue\_stop' at long pressure release

### Arrow down

causes 'off' at short pressure; 'brightness\_move\_down' at long pressure (>1 sec); 'brightness\_stop' at long pressure release

## OTA updates

This device supports OTA updates, for more information see [OTA updates](#)

## Options

### How to use device type-specific configuration

**legacy:** Set to false to disable the legacy integration (highly recommended), which will change the structure of the published payload (default true). The value must be true or false

## Exposes

### Battery (numeric)


The remaining battery in %, can take up to 24 hours before reported. Value can be found in the published state on the battery property. It's not possible to read ( /get ) or write ( /set ) this value. The minimal value is 0 and the maximum value is 100. The unit of this value is % .

### Action (enum)

Triggered action (e.g. a button click). Value can be found in the published state on the action property. It's not possible to read ( /get ) or write ( /set ) this value. The possible values are: brightness\_move\_to\_level . .

### Link quality (numeric)

Link quality (signal strength). Value can be found in the published state on the link quality property. It's not possible to read ( /get ) or write ( /set ) this value. The minimal value is 0 and the maximum value is 255 . The unit of this value is lqi.

- Help to make the docu better and edit this page on [Github](#) 

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## Frequently Asked Questions

- **Q: How do I know when the battery is low?**
  - A: The remaining battery percentage can be found in the published state on the battery property. It's updated every 24 hours.
- **Q: Can I customize the actions of the buttons?**
  - A: The actions are predefined and cannot be customized. Refer to the manual for details on each action.
- **Q: Does this device support firmware updates?**
  - A: Yes, this device supports Over-The-Air (OTA) updates. Check the OTA updates documentation for more information.

## Documents / Resources

	<p><a href="#">OSRAM AC025 Series Smart plus Mini Switch</a> [pdf] Owner's Manual AC0251100NJ, AC0251600NJ, AC0251700NJ, AC025 Series Smart plus Mini Switch, AC025 Series, AC025 Series Smart plus Switch, AC025 Series Mini Switch, Smart plus Mini Switch, Mini Switch, Switch</p>
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## References

- [User Manual](#)

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