

# PRODUCT DATASHEET

## SMART+ WIFI RADIATOR THERMOSTAT

### White Single Pack

SMART+ RADIATOR THERMOSTAT | SMART+ radiator thermostat with WiFi technology



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#### Areas of application

- Smart home indoors

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#### Product benefits

- Smart thermostat heats according to individual needs and can be configured via time schedules, automations and routines
- Automatic mode: User-defined schedules based on schedule or different smart routines
- Manual mode: Change the temperature at any time according via the app or directly on the radiator thermostat
- Holiday mode: Lower the temperature permanently if no one is at home for a longer period of time
- Open window detection: Automatic detection and switch-off of the radiator when the window is open
- Automatic calibration: Automatically adjusts to the radiator valve and ensures optimum control
- Temperature history: Monitor the detailed temperature curve
- Calcification protection: Moves the radiator valve at regular intervals to prevent calcification
- Quiet operation: The quiet motor ensures little disturbing noise even in quiet environments
- Long battery life: battery life for an entire heating season (>9 months)

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#### Product features

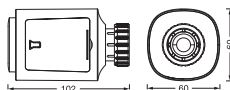
- Compatible with Amazon Alexa and Google Home
- Thread for M30x1.5 heating valves and with included adapters compatible with M28x1.5, Danfoss RA, Danfoss RAV, Danfoss RAVL, Giacomini and Caleffi valves
- Network protocol: WiFi (2.4 GHz)
- Controllable via SMART+ App (with minimum Android 8.0 or iOS 14.0)

## TECHNICAL DATA

### Electrical data

Nominal voltage	4,5 V
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### Dimensions & Weight



Product weight	232.00 g
Length	60.00 mm
Width	102.00 mm
Height	60.00 mm

### Colors & materials

Product color	White
Body material	Plastic

### Capabilities

Dimmable	No
Compatible smart home technology	Google Assistant / Amazon Alexa




### Certificates & Standards

Standards	CE / UKCA
Protection class	III
Type of protection	IP20

### Safety advice

- Battery Warning: Keep out of reach for children. Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.
- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

## DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	SMART+ WIFI RADIATOR THERMOSTAT
	Declarations of conformity	SMART WIFI RADIATOR THERMOSTAT LEDV
	Declarations of conformity UKCA	SMART WIFI RADIATOR THERMOSTAT

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075846289	Folding box 1	63 mm x 77 mm x 135 mm	256.00 g	0.65 dm <sup>3</sup>
4058075846296	Shipping box 6	390 mm x 85 mm x 145 mm	1652.00 g	4.81 dm <sup>3</sup>
4099854372605	Shipping box 30	450 mm x 405 mm x 170 mm	9179.00 g	30.98 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

## References / Links

– Further information and frequently asked questions (FAQs) at [www.ledvance.com/consumer/smart/faq](http://www.ledvance.com/consumer/smart/faq)

## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.