

PRODUCT DATASHEET

SMART+ RF SOIL MOISTURE SENSOR Green

SMART+ SOIL MOISTURE SENSOR | Smart sensor for soil moisture and temperature as an accessory for the SMART+ irrigation control



Areas of application

- Smart home outdoors

Product benefits

- High IP protection (IP67)
- Measures soil moisture and soil temperature while sending the data automatically to the SMART+ irrigation controller
- Enables the optimization of irrigation and saving of water
- Increased measuring accuracy thanks to three measuring probes
- Historical overview of soil moisture and temperature
- Connects to the SMART+ Irrigation Controller via RF

Product features

- For use with the SMART+ irrigation controller
- Controllable via SMART+ App (with minimum Android 8.0 or iOS 14.0) or any other Matter-compatible platforms
- Compatible with Amazon Alexa and Google Home
- Network protocol: RF (433 MHz)
- Long battery life: battery life for an entire watering season (>6 months)

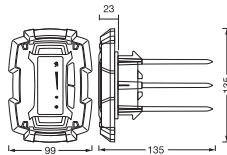


TECHNICAL DATA

Electrical data

Nominal voltage	4,5 V
-----------------	-------

Dimensions & Weight



Product weight	180.00 g
Length	135.00 mm
Width	99.00 mm
Height	135.00 mm

Colors & materials

Product color	Green
Body material	Plastic

Temperatures & operating conditions

Ambient temperature range	0...+50 °C
---------------------------	------------

Additional product data

Product remark	Available from April 2025
----------------	---------------------------

Capabilities

Dimmable	No
Compatible smart home technology	Amazon Alexa / Google Assistant



Certificates & Standards

Standards	CE / UKCA
Type of protection	IP67

EQUIPMENT / ACCESSORIES

- Requires 3xAAA batteries (not included)
- Only works in combination with the SMART+ Irrigation Controller
- For control via SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)

DOWNLOAD DATA

Documents and certificates	Document name
 User instruction / safety instructions	SMART RF SOIL MOISTURE SENSOR
 Legal information	Safety Insert SMART RF SOIL MOISTURE SENSOR

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075849426	Folding box 1	107 mm x 144 mm x 183 mm	248.00 g	2.82 dm ³
4099854522383	Shipping box 4	298 mm x 224 mm x 200 mm	1120.00 g	13.35 dm ³

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

DISCLAIMER

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