



smart-me Single Phase Meter User Guide

[Home](#) » [smart-me](#) » smart-me Single Phase Meter User Guide 

smart-me

QUICK STARTER GUIDE 1-Phase Meter



SINGLE PHASE METER

Contents

- [1 Installation](#)
- [2 Safety Instructions](#)
- [3 More Infos](#)
- [4 Connection Scheme](#)
- [5 Display](#)
- [6 Documents / Resources](#)
 - [6.1 References](#)
- [7 Related Posts](#)

Installation

In order to use your smart-me device, it has to be connected with your Wi-Fi network.

1. Connect your smartphone or tablet to your Wi-Fi network.
2. Download and install the smart-me app.
3. Start the app and create a free smart-me account.
4. Press on «add device» (+) and follow the instructions.

Quick Start

Device overview

On the top left corner, you can find the device overview. The device overview shows all your smart-me devices. To change the structure of this view, visit the smart-me website.



Meter details

In order to open the detail view for one of your devices, click on settings in the top left corner and choose the respective device.

Load profile

To open the load profile, tap on the tile «power» in the detail view. The load profile shows the energy consumption in a defined period of time. For more reports and overviews visit the smart-me website.

Events and Actions

To configure the events and actions go to the device details, tab on settings (top right), and choose “Event-Actions”. You can define actions for some events on your smart-me device. Example: If: power is higher than 500Watt, Then: switch power off.

Safety Instructions

- The device is intended for indoor use only. The device is intended for operation in a dry location that is free of dust and protected from direct sunlight.
- Frequent switching can shorten the service life of attached electrical consumers. Configure automatic switching

at frequent intervals only if the connected consumers are designed for such an operation. No liability will be accepted for damage to attached consumers.

- When installing or replacing the device, all connecting wires have to be disconnected from the power source.
- Touching live components (supplied with voltage) is life-threatening! Therefore, the relevant fuses are to be removed and secured in a safe location. So, nobody is able to switch the power back on undetected.
- The installation of the device must be carried out by qualified and trained professionals.
- The usual local security and work rules must be kept at all times.

More Infos



More information: www.smart-me.com
smart-me Wiki: doc.smart-me.com

Connection Scheme

T1

Installation button Taste für die Installation

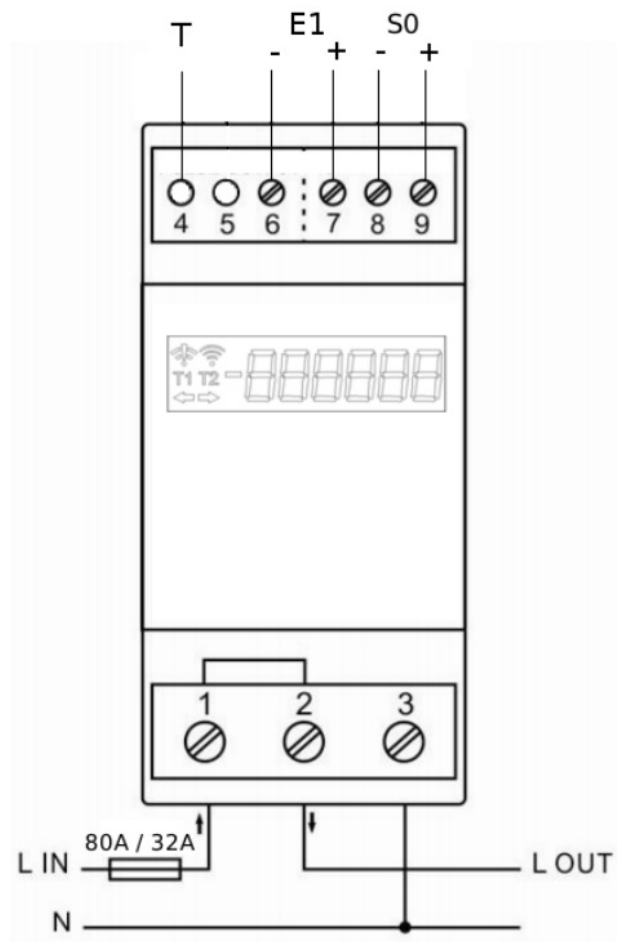
T2

Tarif input (Digital)

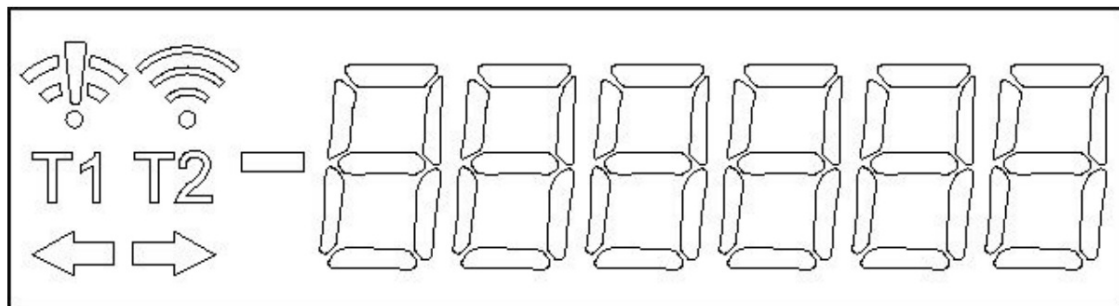
Tarifumschaltung (Digitaler Eingang) 0V tariff 1 24 – 230VAC/DC tariff 2




S0

Pulse output (potential-free contact) S0 Impulsausgang (potentialfreier Kontakt)



Display



T1	Tariff 1 (blinks when active) [in kwh] Tarif 1 (blinkt, wenn aktiv) [in kWh]
T2	Tariff 2 (blinks when active) [in kwh] Tarif 2 (blinkt, wenn aktiv) [in kWh]
	current direction (right / left delivery) Stromrichtung (rechts Bezug / links Lieferung)
	WLAN signal strength WLAN Signalstärke
	no WLAN available kein WLAN gefunden

Display sequence

Counter T1 → Counter T2 → SW Version → CRC Value

smart-me


LETTENSTRASSE 9 | 6343 ROTKREUZ | SWITZERLAND
support@smart-me.com | +41 (0) 41 511 09 70

More information:

www.smart-me.com

smart-me Wiki: doc.smart-me.com

Documents / Resources

	smart-me Single Phase Meter [pdf] User Guide Single Phase Meter, Single Phase, Meter
---	---

References

- [S smart-me wiki](#)
- [S Wiki](#)
- [🍏 iCloud](#)
- [📄 Energiemanagement mit smart-me - einfach, günstig, skalierbar](#)
- [S smart-me wiki](#)
- [S Wiki](#)
- [📄 Energiemanagement mit smart-me - einfach, günstig, skalierbar](#)
- [📄 Energy Management - easy, affordable, suitable for the mass](#)