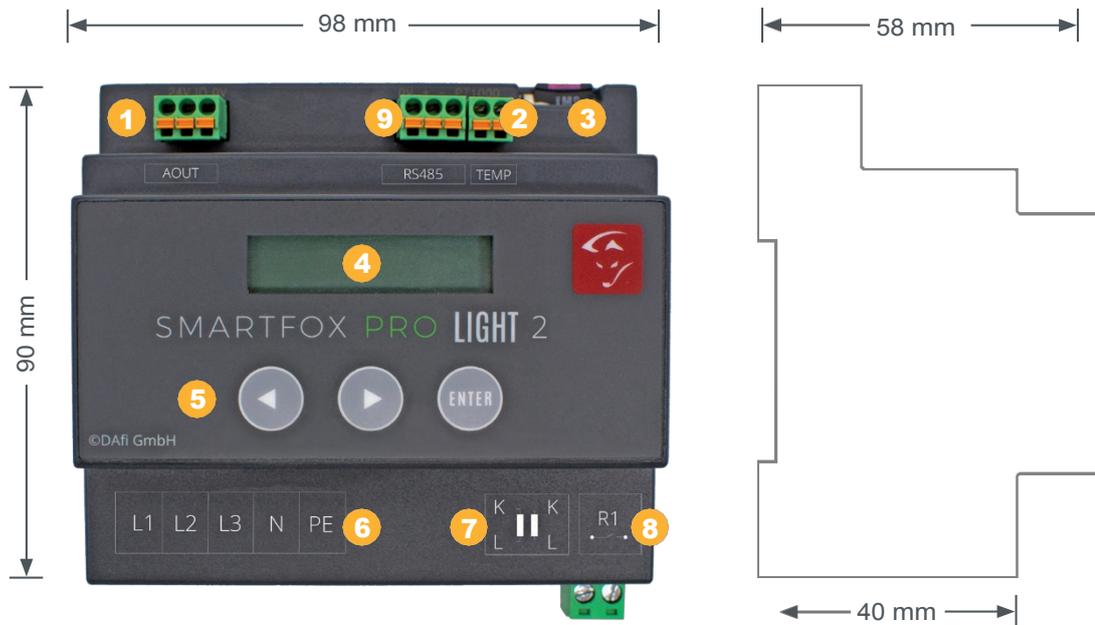


SMARTFOX PRO Light 2

Technical data



- 1** Analogue & 24VDC output for controlling stepless loads
- 2** Temperature input PT1000 (2-pole)
- 3** Micro-SD card for storing the measurement data
- 4** 2-line display for showing all data & settings
- 5** 3 buttons for easy operation
- 6** Power supply
- 7** Current transformer connection via RJ12 plug (80A or 100A transformer included)
- 8** 1 relay contact for controlling additional consumers (e.g. heat pump)
- 9** RS485 | CAN communication

Technical data

Dimensions (W/H/D)	98x90x58mm (8HP)
Rated current	80A 100A or via step-up transformer 4995A
Power supply	3x 230V/400VAC 50Hz
Self-consumption	4W
Display	two-line display
Switching outputs	Analogue outputs 1 x 24VDC 1 x 0/4-20mA 1x make contact relay 5A/250VAC
Interface	RS485 CAN communication interface
Temperature input	PT1000
Accessories supplied	Current transformer 80A 100A

Discover the SMARTFOX PRO Light 2 - the high-end self-consumption solution

SMARTFOX PRO Light 2 is the perfect solution for customers who need a compact energy management system for hot water preparation. In addition to the analogue output, SF PRO Light 2 has a PT1000 interface, a relay, an RS485 interface and an SD memory card. A real-time clock is implemented in the software, with which a forced release for the heating rod can be programmed, thus ensuring hot water preparation even in bad weather. With the PT1000 interface, a minimum temperature that should be maintained and a maximum temperature that should only be reached with excess energy can be set.

