

SMARTFOX PRO 2

Technical data



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| <p>1 WLAN interface for quick set-up & online monitoring</p> <p>2 LAN interface for online monitoring & control of third-party devices</p> <p>3 Micro-SD card for storing the measurement data</p> <p>4 Power supply</p> <p>5 5 buttons for easy operation</p> <p>6 2-line display for showing all data & settings</p> <p>7 Analogue & 24VDC output for controlling stepless loads</p> | <p>8 RS485 / CAN communication</p> <p>9 S0 input</p> <p>10 Temperature input - PT1000</p> <p>11 UART (for future hardware extensions)</p> <p>12 Current transformer connection via RJ12 plug (80A/100A transformer included)</p> <p>13 4 potential-free contacts for controlling additional consumers</p> |
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Dimensions (W/H/D)	147x90x58mm (8HP)
Rated current	80A 100A or via step-up transformer 4995A
Power supply	3x 230V/400VAC 50Hz
Self-consumption	4W
Display	two-line display
Analogue outputs	1 x 24VDC 1 x 0/4-20mA 1 x 0/1-10V
Switching outputs	4x NO relay 5A/250VAC
Interface	50 input CAN RS485
Communication	WLAN 100 Mbits/s Ethernet LAN
Temperature input	PT1000

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

The intelligent technology of SMARTFOX PRO automatically controls consumers within your home with surplus photovoltaic energy and thus improves the self-consumption rate. SMARTFOX PRO means connectivity without limitations. A wide range of connectivity options brings maximum efficiency. An essential element in maximising self-consumption is the use of devices such as boilers, heat pumps, electric vehicles, infrared heaters and storage systems. When solar energy is not used directly, these consumers provide ideal energy storage in the form of water or electricity. SMARTFOX can be integrated into both new and existing systems. The WLAN interface enables simple and fast commissioning. High-resolution monitoring and APP included.

