Quick Start smart Box for smart Sol
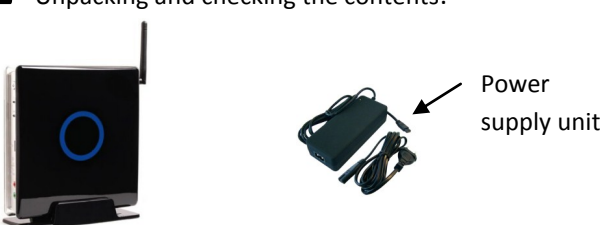
1 Unpacking and checking the contents:

Power supply unit
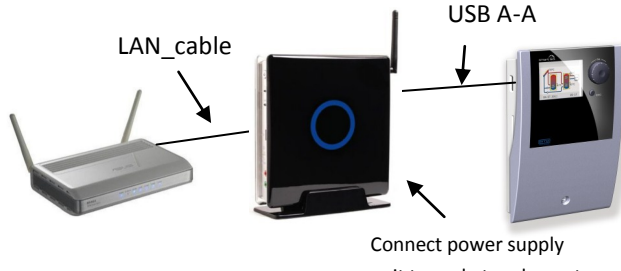
additionally required:

LAN_cable

USB A-A

2 Connecting the individual components:

USB A-A

LAN_cable

Connect power supply unit to socket and smart

alternatively - WLAN:

Connect the keyboard, mouse and monitor with the smart Box and switch the latter On. On the desktop which appears you click on the WLAN icon on top right and search for and connect the smart Box to your WLAN_network.

3 **Identifying the IP of the smart Box:**

1. Open the web interface of your router using a browser.

2. Navigate to the „Netzwerk_Client_Übersicht".

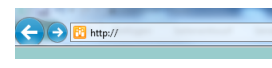3. Note the IP address of the smart Box which appears there.

For appropriate information, refer to the manual of your

router.

As an alternative, the keyboard, mouse and monitor connected to the smart Box can be used to identify the IP via the console command: **ifconfig**.
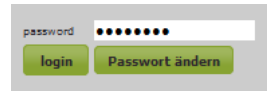
4 **Calling up the Web_Interface of the smart Box: :**

1. Open the web interface of your router using a browser

2. Enter the IP of the smart Box into the address line.

3. Once the connection has been established, you are asked to indicate a password.

4. password: **smartbox**

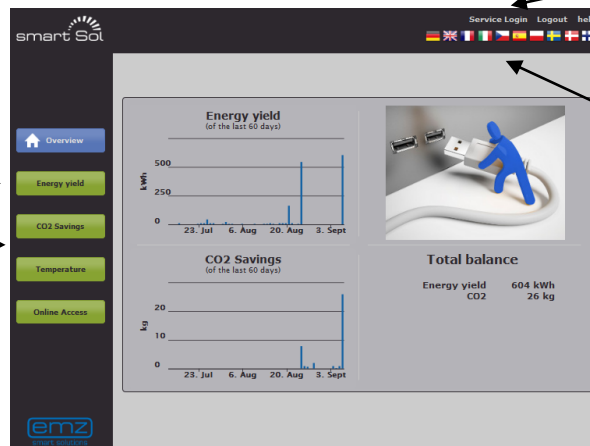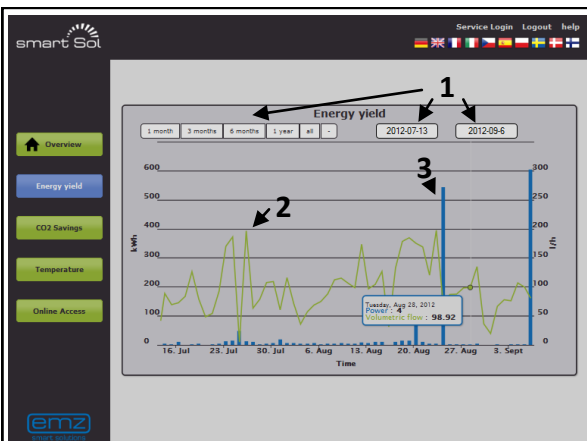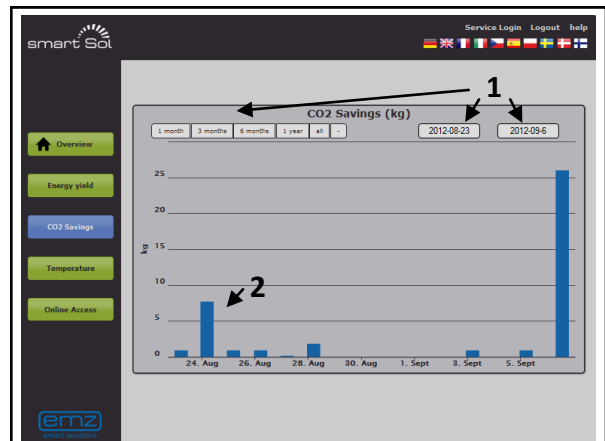5. Now you are on the Start Overview) page .

2

3

http://

password ••••••••

login   Passwort ändern

Overview (start) page

Detailed overview "Energy yield"

Detailed overview "CO_2 savings"

Detailed overview
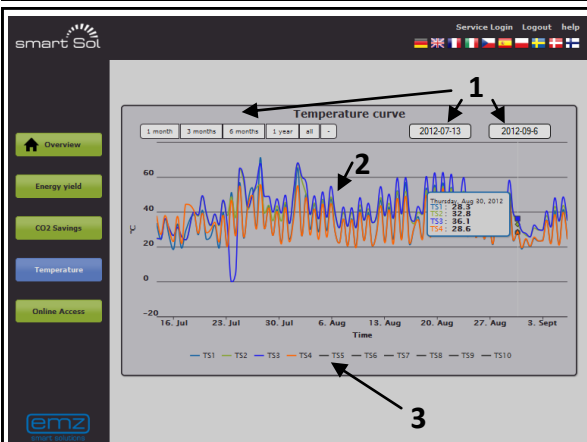
Remote access to solar controller

Login: for service and enhanced view
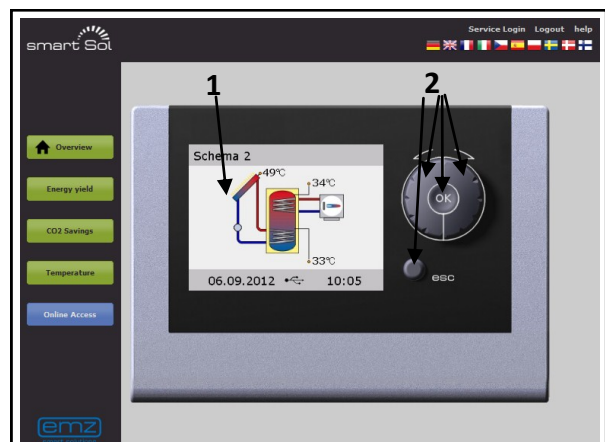
Help call-up

Language selection: for the website

1   Selection of the period of time to be displayed

2   Green graph: indication of the volumetric flow

3   Blue graph: indication of the enery yield

Move the cursor within the diagram to display detailed values.
Click and keep the mouse button pressed to open a zoom area.

1   Selection of the period of time to be displayed

2   Blue graph: indication of the CO_2 savings

Move the cursor within the diagram to display detailed values.
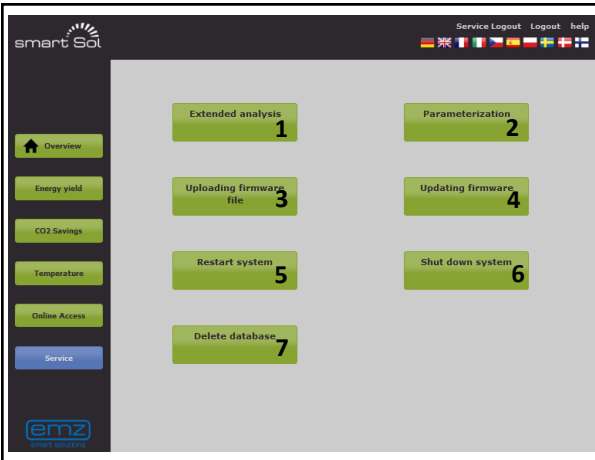Click and keep the mouse button pressed to open a zoom area.

1   Selection of the period of time to be displayed

2   Diagram of the selected temperatures

3   Click to display/hide temperature sensor

Move the cursor within the diagram to display detailed values.
Click and keep the mouse button pressed to open a zoom area.

1   Live display of the solar controller

2   Virtual control elements of the solar controller

In this mode, the solar controller can be operated in the same way as if the operator were standing in front of it.

For the operating options available here, please consult the manual of the connected solar controller.

1 Display of more detailed diagrams

2 Setting facility for various system parameters

3 Uploading the firmware into the controller

4 Transferring the FW uploaded under item 3

5 & **6** Restart and shutdown of the smart Box

7 delete database

Please note that the solar controller and/or the solar system can be damaged by inappropriate operation!!!