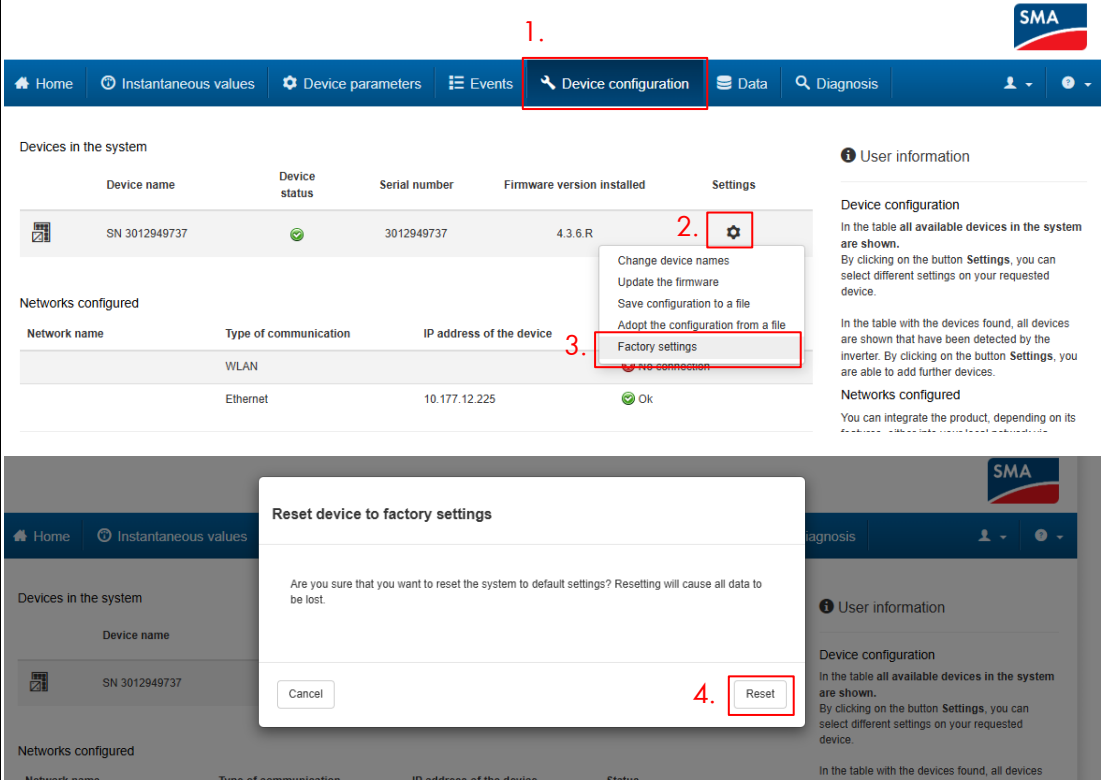


# READ ME

<b>Inverter</b>	SB3.0-1AV-41 / SB3.6-1AV-41 / SB4.0-1AV-41 / SB5.0-1AV-41 / SB6.0-1AV-41
<b>FW-Version</b>	PACK 4.03.06.R
<b>Update feature</b>	<p>The update file contains all features of the former firmware versions.</p> <p><b>New Features and Improvements:</b></p> <ol style="list-style-type: none"> <li>1. Improved installation assistant in the WebUI by adding a step for configuring the inverter's software update settings.</li> <li>2. Improvement of parameter setting in step „Grid management service“. Settings can be checked with graphic diagrams.</li> <li>3. Added function on WebUI to reset the inverter to factory settings (default settings). This function is available on installer level. Resetting will cause all data of the inverter to be deleted. This includes: Device configuration and parameter settings, data and configuration of the local network, event log, power and energy data.</li> </ol>  <p>The screenshot illustrates the steps to reset the inverter to factory settings. Step 1 shows the 'Device configuration' menu item in the top navigation bar. Step 2 shows the 'Settings' gear icon for a specific device in the 'Devices in the system' table. Step 3 shows the 'Factory settings' option in the dropdown menu. Step 4 shows the 'Reset' button in the 'Reset device to factory settings' dialog box, which warns that resetting will delete all data.</p>

	<p>4. Harmonization of the scaling for I(U) and P(U) characteristic curves which simplifies the visualization while switching between the two modes of the diagnosis function on the WebUI.</p> <p>5. Improvement of Cybersecurity features, e.g. due to the encryption of device credentials.</p> <p><b>Fixed Issues:</b></p> <p>1. Fixed the occurrence of incorrect peaks in power and energy values on WebUI and Portal.</p>
<b>Update medium</b>	SB3.0_6.0-1AV-41-V4.03.06.R.up2 file update via integrated webserver
<b>File Name</b>	FW4-03-06-R_SB60-1AV-41.zip
<b>Update manual</b>	<ol style="list-style-type: none"> <li>1. Activate the user interface of the inverter.</li> <li>2. Log in as <b>Installer</b>.</li> <li>3. Select the menu <b>Device Configuration</b>.</li> <li>4. In line <b>Inverter</b> click on the gear icon and select <b>Update firmware</b>.</li> <li>5. Select the update package made available for the inverter and select <b>Update firmware</b>.</li> <li>6. Follow the instructions in the dialog.</li> <li>7. <b>After completion of the update, it is strongly recommended to check the inverter settings, especially the grid code settings.</b></li> </ol>
<b>Note</b>	<ul style="list-style-type: none"> <li>– The package includes an update file (*.up2). The file can be downloaded directly to the inverter via Webserver interface using a smartphone, notebook or PC.</li> <li>– The update file contains all features of former firmware versions.</li> </ul>