

READ ME

NEW - Assigning secure passwords for Users and Installers

To enhance the security of our devices and thus the entire PV system and to protect them against unauthorized access, new password rules will apply to SMA string inverters and also for battery inverters like Sunny Island. For new devices and for devices that get an update, **the passwords for the “User” and “Installer” user groups must comply with the new password rules.**

The assignment of the passwords is supported by the installation assistant (WebUI) during commissioning.

PASSWORD RULES

- 8 to 12 characters
- At least 1 lower- and 1 upper-case letter
- At least 1 number
- At least one of four special characters: ?_!

Important: Passwords that have already been assigned in a device will remain valid even after a firmware update. The new password rules require user action only if a user logs in to the user interface and the user and/or installer password has not yet been assigned.

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| Inverter | SI 6.0_8.0H-13 / SI 6.0_8.0H-12 |
| Applications / Restrictions | This firmware can be used for On-Grid Multiclust-Systems and On-Grid systems which are commissioned before 27.04.2019 or for On-Grid Systems outside of EU, which are not affected by new RfG-Requirements. |
| FW-Version | 1.04.00.R |
| Release Date | 08/2019 (Download) |
| Update feature/reason | <p>With the release of the software package 1.04.00.R the inverter is updated with a new function and several bug fixes:</p> <p>Additions/New Functions</p> <ul style="list-style-type: none">• Improved dead time for inverter-switching• Improved WebUI for installation assistant <p>Bug Fixes</p> <ul style="list-style-type: none">• Improved WebUI description regarding new SMA password rules |
| Update medium | <ul style="list-style-type: none">• Web UI - integrated webserver |

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| File-Name | SI6.0-8.0H-13-V1.04.00.R.up2 |
| Update manual | <p>WEBUI</p> <p>Please go to the SMA download area and do as follows</p> <p>https://www.sma.de/service/downloads.html</p> <p>Search for "Sunny Island 44M-80H-13 BE" and select your preferred language.</p> |

Release notes of former FW-Releases

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| Firmware-Version | 1.03.01.R |
| Release Date | 01/2019 |
| Update feature/reason Initial version for the new Sunny Island 4.4M-12. | Update feature/reason Initial version for the new Sunny Island 4.4M-12. |