



About the firmware version 2.58 update

Last Modified: November 29th, 2019

Summary

It also fixes some issues and is advised for all users of ethernet equipped PDUs and DPM3. See the *What's included* section for the full list of changes.

Important warning

When updating to firmware version 2.58 from a lower version than 2.52, please check all intermediate release notes for important warnings and known issues!

What's included in 2.58 (changes since 2.52)?

New features:

- This release is a maintenance release in preparation of 2.60 which will add TLS.

Other changes and fixes:

- Fixed index ordering of dry switch inputs when for hardware versions having two inputs.
- Changed status indication of dry switches to 0 for open and 1.00 for closed.
- Improved 'voltage drop' alerts on startup.
- Improved firmware update process.
- Fixed issue while switching outlet on startup of PDU.
- Improved handling of idle browser connections.

Notes:

- Installing FW version 2.58 is mandatory in order to upgrade to the 2.60 and further. Do not skip version 2.58!
- SPDM 2.50 and 2.44 describe the same functionality, only some descriptions have changed. The 2.44 MIB file can be used with 2.58.

Installing this firmware

Installation of firmware is preferred by using the Schleifenbauer Product Service Tool (SPST version 1.1.6). There is a specific *SPST user manual* available on the Schleifenbauer website.

Notes:

- Uploading 2.xx bin files in the Gateway's web interface is not possible!
- While updating or restarting the devices, power distribution will not be interrupted.