



## About the firmware version 2.64 update

Last Modified: Juli 7th, 2021

### What's included in 2.64 (changes since 2.62)?

#### New features:

- Support for maximum 6 metered branches ( (on PDUs built from summer '21, having 'M' in position 6 of product code, s/n starting with 'SP'))
- Overcurrent & undervoltage alerts added per branch
- SNMP traps for new branch alerts
- Detection of multiple PDUs in bridge mode on the databus
- Totals on input tab; available for kWh totals, W, VA, PF and current

#### Fixes and improvements:

- Improved HTTPS support
- Updated TLS settings for better encryption
- Updated IP access filter
- New certificates, new ECC default certificates
- Support for Chrome, Opera and Edge with multiple HTTPS session supported
- Check for invalid outlet states and correcting these at startup
- General performance and stability improvements

#### Notes:

- Updated MIB files

### Installing this firmware

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

#### Notes:

- While updating or restarting the devices, power distribution will not be interrupted.