



**SCHLEIFENBAUER**

LIVING FOR THE POWER TO DELIVER

# About the firmware version 2.76 update

**Last Modified:** October 23th, 2023

## What's included in 2.76 (changes since 2.74)?

### Fixes and improvements:

- Dual stack IPv4/IPv6 setting enabled by default (only noticeable on new PDUs).
- Maximum limit for Residual Current total, DC and AC current set to range 0-625mA.
- Residual Current cutoff adjustment.
- Basic Authentication added for WEBAPI (HTTPS is required to use basic auth).

### Notes:

- Recommended version for most users.
- Since SPDM version 2.70 multiple Branch and Total registers are moved to a higher register-range 21000-24054. This means that all PDUs on the data bus must have the same firmware version as the bridge PDU to stay compatible. If a bridge PDU is version 2.70 or newer, versions higher than 2.62 but lower than 2.70 are not supported on the data bus, this works also the other way around.

## Installing this firmware

Installation of firmware is preferred by using the Schleifenbauer Product Service Tool (SPST version 1.4.7). 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.