About the firmware version 2.76 update

Last Modified: October 23rd, 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 Conteg Tool (SPST version 1.4.7). There is a specific SPST user manual available on the CONTEG website.

Notes:

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

