About the Schleifenbauer PDU 1.48 Update

Last Modified: April 11th, 2014

Summary

The 1.48 release of the pdu firmware adds a few features, fixes some issues and is advised for all users of the Schleifenbauer range of PDU's, Distribution Panel meters and sensor modules.

Important warning!

Make sure to update the firmware to version 1.44T before applying this up-date. The pdu might lose some of its settings if version 1.44T is skipped!

What's included (changes since 1.44) ?

PDU Firmware 1.48
- Fixes rebooting of some pdu's (code 144) in certain situations

PDU Firmware 1.46
- Fixed issue when individual outlet delays were not correctly applied
- Inputs or phases can now be named, just like outlets
- Alerts may be (optionally, configurable in settings) be reset locally on the pdu by pressing both buttons
- Outlet state will be resumed (e.g. after breaker failure) by pressing both buttons on the pdu and automatically after detected partial power down on measured & switched pdu
- Sensor module support
- Quicker startup time

Installing this firmware
- Make sure the data bus is OK and all devices visible
- Disable all running interfaces (MySQL etc)
- Uncheck the 'Ring redundancy' check box
- Incrementally apply upgrades up to previous version before continuing
- Load the firmware into the gateway and upgrade all devices
- Make sure all devices were upgraded; if not try again or reset again
- Restore interfaces and ring redundancy if desired
- Note: the outlets will <u>not</u> be powered down during upgrade or reboot-ing of the pdu's!