

About the Schleifenbauer PDU 1.4x Update

Last Modified: June 26th , 2012

Summary

The 1.40 release of the pdu firmware adds extended channels, fixes some minor issues and is advised for all users of the Schleifenbauer range of PDU's and Distribution Panel meters.

What's included (changes since 1.30) ?

PDU Firmware 1.40

- Supports up to 45 measured and/or switched outlets
- Supports the new combined digital humidity and temperature sensor
- Supports Distribution Panel Module
- Improved recovery of outlet switch status after power failure
- Internal changes for calibration
- Made fraction of kWh input metering accessible via api
- The setting 'dip duration' has been set to a fixed value of 20ms

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
- Load the firmware into the gateway
- Upgrade all devices
- Make sure all devices were upgraded; if not try again
- Restore interfaces and ring redundancy if desired
- Note: the outlets will not be powered down during upgrade or rebooting of the pdu's!