



FIRMWARE UPDATE RELEASE NOTE: **PM130_M512**

Date: 11/08/2011

Version: V11.3.5

MAIN: **PM130_11.3.5_1142.hex**

Every PM130 PLUS must be updated to this FW version while using ENFORA GPRS modem and/or linked to expertpower Pro

New Features:

1. Volt/ampere demands are synchronized with the beginning of the hour when the demand interval is evenly divisible into an hour.
2. Updated default daylight saving time schedule (USA since 2007).
3. Maximum relay pulse width is extended to 3 sec.
4. Added configurable XPW connection idle timeout via Ethernet connections.
5. XPW reconnect time is lowered to 1 min.
6. GPRS idle timeout is increased to 1 min.
7. Corrected GPRS modem initialization to compensate delayed modem responses.
8. Added Virtual RF modem option.

Bug Fixed:

1. Fix: File find function did not take into account the end interval date.
2. Fix: SATEC ASCII file clear function was not available.
3. Fix: Data update could happen between readings of the low and high words of the 32-bit Modbus register.