

| JTL FIRMWARE VARIATIONS | | PR210/PR211 PR220/PR221 PR222 |
|--------------------------------|--|--|
| VERSION | DESCRIPTION | DATE |
| v0.00.0 | Original Issue. | March 2007 |
| v0.00.1 | Minor changes to executive calls. Remote setting of total energy added using protected items. Remote parameter changes reported to network. | March 2010 |
| v0.00.2 | Mk2 hardware supported. | March 2010 |
| v0.00.3 | Inputs swapped on Mk2 hardware to match mk1 hardware. | Aug 2010 |
| v0.00.4 | Pulse outputs added | Nov 2010 |
| v0.00.5 | Input/output hardware initialized after first second of operation. | Nov 2010 |
| v0.00.6 | Mk3 hardware supported. Virtual bitswitch operation added. Download parameter operation added. Comms protocol level raised to 5. Standard log items 930 - 946 added. | Aug 2013 |
| v0.00.7 | PR221 added which does not have repeater outputs. Graphical display of flag bit added. Display backlight control added. Mu backlight control added. | June 2014 |
| v0.00.8 | Download parameter operation corrected when only 1 meter enabled | Feb 2017 |
| v0.00.9 | Phoenix code amended to Phoenix 3 Start of time moved to 1st Jan 2016 Time interrupt service uses processor instead of RTC. | Aug 2018 |