

Firmware update Log

V3.

Description of changes contained in version 3.15.2 (10/20/2015)

Fixed SNMPv3 traps sent unencrypted.

Description of changes contained in version 3.15.1 (3/6/2015)

Updated copyrights to 2015.

Description of changes contained in version 3.12.7 (3/24/2014)

Fixed units sometimes becoming unresponsive to network communications under heavy traffic load.

Fixed network host name not getting updated after friendly name change via CLP.

Fixed minor MIB formatting error.

Description of changes contained in version 3.12.6 (12/17/2013)

Added the ipForward.ipCidrRouteTable to SNMP.

Added an SNMP enable/disable command to the CLP.

Improved accuracy of phase current measurements on true delta 7M, 7N, 7S, 7W units.

Fixed an issue that caused SNMP to respond slowly on some units.

Fixed various SNMP entries not updating when the device's network address changed.

Fixed an issue that could cause 7M, 7N, 7S, 7W units to lock up when using the serial CLP.

Fixed an issue that could potentially make group amps on RCU-O and RCO units read 0.

Fixed minor formatting issues in the CLP.

Fixed a formatting error in the data.xml file on legacy (non -O) RCX/M/U units.

Fixed an issue that could cause units not to reboot during the firmware update process.

Note: This fix takes effect the next time the unit is updated after installing this firmware or newer.

Reverting to firmware prior to 3.12.6 will reintroduce this issue.

Updated copyrights to 2014.

Description of changes contained in version 3.12.4 (9/5/2013)

- Added host name to CLP login prompt.
- Added internal sensors friendly name to CLP prompt.
- Added 'clock' commands to CLP.
- Added a space to CLP login prompt.
- Added NTP sync period to CLP 'report' command.
- Added uptime (in seconds) to CLP 'report' command.
- Added 'admin description' command to CLP.
- Added IP address and IP Address/Measurement scrolling to LCD options.
- Added time since last status change to RCM and RCU outlets in data.xml, CLP, and SNMP.
- Added time since last status change to RS2 outlets in data.xml and SNMP.
- Added network link state information to CLP.
- Added network link speed and uptime information to web, data.xml, CLP.
- Report actual link speed and uptime information in mib-2 interfaces table.
- Enabled device friendly name changes via CLP.
- Enabled renaming of IO ports via CLP on GRSE, GRSO, RSM, GRSMINI163, and GIOE.
- Enabled renaming of RFC external sensors via CLP.
- Enabled DM friendly name changes via CLP.
- Enabled renaming of T3HD internal/remote sensors via CLP.
- Fixed CLP printing extraneous units on T3HD external temperatures.
- Fixed newline formatting in various CLP messages.
- Fixed DM, GIOE, RSS, RTAFHD3, T3HD, THD, RS2 showing up as Unknown in the web interface and missing from SNMP if they were unplugged during bootup.
- Fixed an issue that could cause a DM to show up as "Too many DMs" and not show any data after a reboot.
- Fixed missing DM display pages for some remaining DMs when an active DM is unplugged and removed.
- Fixed GIOE reporting relay status twice instead of mode and status in data.xml.
- Fixed an issue that could cause T3HD sensors to remain in the "Unavailable" state forever.
- Fixed an error that prevented alarms from being set on some RCO/U outlets via SNMP.
- Fixed incorrect logos on some RAC10 web pages.
- Fixed IO ports all getting port 1 friendly name on reset defaults on GRSE, GRSO, and GRSMINI163 units.
- Fixed missing graphs for some external sensors on RAC10 units.
- Removed the RS2 disclaimer from the RFC's Config-Admin page since that device does not support external sensors except RTs.
- Removed outlet state and parameter printouts from CLP on RCO units.
- Disallow configuration of outlet delays (normal and POA) on RCO units via CLP.
- Changed ctrlOutletStatus, ctrlOutletFeedback, and ctrlOutletPending OIDs to return 1 when read on RCO units since the outlets are always on.
- Changed ctrlOutletStatus, ctrlOutletPending, and all delays to return not-writeable on RCO un