

RMCARD205-305 v1.4.4 Release Note

REMOTE MANAGEMENT CARD FIRMWARE RELEASE NOTES

Applicable Products: RMCARD205 / RMCARD305

Version 1.4.4 (Release Date: April 17, 2025)

New Features

- Adds support for Restful API
- Adds the option for individual bank control functionality on select UPS models
- Provides support for Modbus TCP function with Accessory/Environmental sensor
- Now includes support for the manual setting of the Replacement Notification Cycle

Feature Improvements

- Adds a Radius Server timeout setting in the Command Line Interface (CLI)
- The Over Discharge Protection in [UPS->Configuration] has been optimized to activate only when the UPS supports the Remaining Runtime functionality

Fixes

- Resolves an issue where the card failed to establish an HTTPS connection with "TLS_DHE" ciphers
- Fixes an issue where setting the IPv6 Syslog address before IPv4 causes the IPv4 server to miss the syslogs
- Corrects the problem where the Battery Status, in PowerPanel Business (PPB) Remote, continuously displays "Battery is under quick battery test processing" and the battery test isn't running
- Resolves an issue when the Radius server is unavailable, Local accounts cannot log in using the Local+Radius login method
- Fixes a problem where the system will reboot if the snmpbulkget command, in net-snmp, is executed without providing an OID
- Updated to fix an issue where the Authentication Type in the "radius pri/sec show" command output, of the Command Line Interface (CLI), is displayed incorrectly
- Solves an issue where the graphing function is unable to plot the Phase Load and Output Voltage for a Three-phase UPS
- Fixes a problem where the Graph Data on the [Log->Graphing] webpage appears empty when the environmental sensor is connected to the RMCARD in an ATS PDU
- Updated to resolve an issue with the value of Source Phase Synchronization, for an ATS PDU, is displayed incorrectly in PowerPanel Business (PPB)
- It fixes a problem where the card failed to navigate to the webpage after updating the accessory firmware when the HTTP/HTTPS port is not set to the default
- Resolves an issue where the unassigned outlet LED on the [Summary] webpage was not hidden

- Corrects an issue with the outlet username being displayed incorrectly on the Outlet User Login/Logout event logs
- Fixes an issue where an error message may not be displayed when a configuration fails on the [System->Security->RADIUS Configuration] webpage
- Resolves an issue with the table height on the [Log->Energy Records] webpage being displayed incorrectly