

RMCARD205-305 v1.3.1 Release Note

REMOTE MANAGEMENT CARD FIRMWARE RELEASE NOTES

Applicable Products: RMCARD205 / RMCARD305

Version 1.3.1 (Release Date: October 16, 2020)

New Features

- The following SSH Algorithms are supported:
 - Kex exchange
 - diffie-hellman-group-exchange-sha256
 - diffie-hellman-group14-sha256
 - diffie-hellman-group14-sha1
 - diffie-hellman-group1-sha1
 - Ciphers
 - aes256-cbc
 - MAC
 - hmac-sha2-512
 - hmac-sha2-256
- Added the Challenge-Handshake Authentication Protocol (CHAP) to the RADIUS authentication type.

Feature Improvements

- Improved support for the on/off switching control on UPS that has the Critical Outlet Bank feature.
- Updated support for the status display of the ATS Output Load Current, ATS Output Load Wattage and UPS Output Current with PowerPanel Business (PPB) Remote 4.4.0 or above.
- Add the description “Self Test On the UPS Startup” to the web Interface help page.
- Added support for using HTTP Post Request to submit account/password information on the web interface.
- Provides support for logging into the RMCARD via Rebex SSH Client.
- Updated the descriptions for the command “atsolcfcg” in Command Line Interface (CLI).

Fixes

- Corrects an issue with the RMCARD failing to connect with PowerPanel Business (PPB) Remote when using with OR Series UPS.
- Fixes an intermittent problem with the UPS/ATS SNMP OID not getting information after RMCARD reboots.