

Three Phase PDU Firmware v1.2.1 Release Note

THREE PHASE POWER DISTRIBUTION UNITS FIRMWARE RELEASE NOTES

Applicable Products:

All Three Phase PDUs

Version 1.2.1 (Release Date: February 16, 2024)

New Features

- New support for Host Name setting
- Downloading Diagnostic Information on the PDU is now available
- Provides users the ability setup Outlet User access to the Guest PDU in a daisy chain
- Supports Outlet User/Viewer login via hyper terminal and console service
- Adds Accessory/Environment sensor related commands in the Command Line Interface (CLI)
- Now supports multiple languages in the Web Interface
- German/French/Spanish/Russian/Traditional Chinese/Simplified Chinese

Feature Improvements

- Now displays passwords with asterisks '*' when users log in via Hyper Terminal and Telnet
- Adds support for IPv6 in NTP and Syslog server settings
- Updated with support for domain name setting in Radius/LDAP Server IP
- Provides support for displaying passwords with asterisks '*' in the password setting fields for SNMPv3, SMTP, and Account webpage for enhanced security
- Updated the range for setting up the date in the firmware for the years 2020 to 2030
- Adjust SMS Clickatell Service function to meet the latest API method of Clickatell Server
- Add support for ssh-ed25519 hostkey algorithm from SSH Server to improve security

Fixes

- Resolves an issue with the Save and Restore Configuration function when using Power Device Network Utility 2 (PDNU2) Tool to upload a file
- Fixes an issue when Pinging the PDU while accessing the PDU HTTPS Server at the same time
- Corrects a problem with the LDAP not being able to work when the User Name and password length are more than 97 characters
- Resolves an issue when the mail recipients are sent event notification in Chinese its being displayed incorrectly
- Fixes a problem with the Outlet selection being incorrect when adding an outlet user with the Command Line Interface (CLI)
- Corrects an issue when configuring the 8th SNEV001 attached (upgraded version of ENVIROSENSOR)
- Resolves an issue where low threshold of temperature setting for environment sensor is 33°F instead of 32°F on the configuration webpage

- Fixes an issue where humidity is incorrectly recorded at 0% on a condition of 100% RH with ENVIROSENSOR
- Repairs an issue with the Accessory status webpage when the character length, in setting fields (name, location, and contact), is too long
- Corrects an issue with the reset function on the syslog webpage not working
- Fixes a problem where the Event logs, via email and trap, may lose connection with multiple SNEV001 connected
- Resolves an issue when the Event logs outlet user name contains special character '\$'
- Corrects an issue with HTTPS being unable to establish a connection when using a self-signed certificate with an RSA 2048-bit key
- Fixes a problem with the displayed information of the webpage and Command Line Interface (CLI)