LCD PDU Firmware v1.2.6 Release Note

INTELLIGNET PDU FIRMWARE RELEASE NOTES

Applicable Products:

PDU31XXX, PDU41XXX, PDU71XXX, PDU81XXX

Version 1.2.6 (Release Date: January 16, 2023)

New Features

- Adds support for a new environmental sensor, SNEV001
- Provides users the ability to enable/disable cipher suites for SSL Server
- Adds support for configuration file download via File Transfer Protocol (FTP)
- Adds SNMP OID ePDU2SourceStatusRedundancyState to v2.10 version of the MIB file

Features Improvements

- Removes Gmail OAuth from SMTP Server Authentication
- Expands the Name/Location/Contact length up to 63 characters for [System->Identification]
- Expands account/password length up to 31 characters for Viewer and Outlet User
- Expands the compatibility of USB Flash Drive for firmware update function
- Now displays TCP/IPv4 Subnet Mask and Gateway on LCD for local management
- Changes TCP/IPv4 Subnet Mask from 255.255.255.0 to 255.255.0.0

Fixes

- Resolves an issue with the PDU Type Value from SNMPv3 trap being incorrect
- Fixes an issue where the LDAP authentication fails when the length of password is more than 15 characters
- Resolves an issue where the special characters '-' are not allowed when setting NTP Server
- Corrects a problem where the system time is not updated when the NTP setting is enabled via Command Line Interface (CLI)
- Resolves an issue where the setting range of schedule time is incorrect on Command Line Interface (CLI)
- Repairs a problem where the time information of syslog test is missing on Command Line Interface (CLI)
- Corrects an issue where the incorrect value is responded from SNMP OID as follows
 - ePDU2SourceStatusSourceAFrequency
 - o ePDU2SourceStatusSourceBFrequency
 - o ePDU2SourceStatusPowerSupplySourceAStatus
 - o ePDU2SourceStatusPowerSupplySourceBStatus
- Fixes an issue where it failed to quit event log on Command Line Interface via serial port
- Resolves an issue where it failed to restore Outlet Power Off Delay with the function of Restore Configuration

• Corrects an issue with the prompt message, indicating invalid input, fails to pop up when the setting of Radius/LDAP server is incorrect