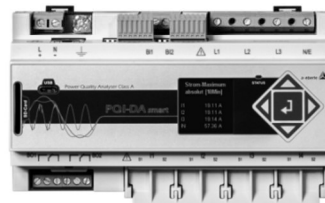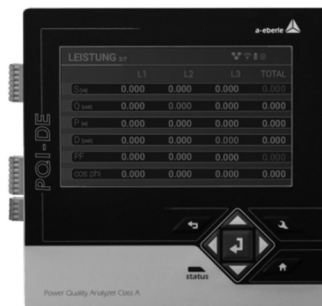# PQSys

Release Notes WinPQ lite

Version 7.0.5

Software WinPQ lite 7.0.5

Improvements and fixes

- Addition of customer specific parameterization templates [15948]

Software WinPQ lite 7.0.4

Features and news

- Parameterization: Extension of the basic view by a visual display of RCM parameters [12404]

Security relevant contents

- Driver signatures updated [15615]

Improvements and fixes

- Improved compatibility for systems without 3D graphics acceleration [15431]
- Button handling improvement [15540]

Software WinPQ lite 6.4.0

Features and news

- Online view: Extension by indicator regarding capacitive or inductive cos Phi angle   [12802]

- Online diagnostic: Separate "Security Logfile" for documentation of user specific actions   [12982]
  - Executable from firmware Version 2.10

Improvements and fixes

- Archive/Import: Improvement of measured data handling in case of invalid values   [12116]

- Parameterization: Standardization of the measured variable listing for measured value monitoring states   [12854]

- Online view: Preventing inputs within the display fields   [12976]

- Archive/Import: Scaling of conductances and susceptances   [13217]

- Archive/Import: Improvement of scaling of unitless measured quantities   [13303]

- Online display: Adaptation of the vector diagram to display correct signs of measured angles   [13351]

- Archive/Import: Display of THD iE/N in percentage unit   [13527]

- Parameterization: Improvement of the check of the allowed IP address range   [13922]

- User administration: Deletion of administrative access is prevented   [14546]

- Parameterization: Improved response on input of invalid characters   [14610]

Software WinPQ lite 6.3.0

Features and news

- RCM & FCM report for data classes
- Readout of the devices test certificates and calibration certificates from the measuring device

Improvements and fixes

- Improvement of visualization of trigger conditions
- Improvement of frequency bands display
- Adjustment online data measured value designation

Software WinPQ lite 6.3.1

Improvements and fixes

- Adjustment online data measured value designation

Software WinPQ lite 6.3.5

Improvements and fixes

- Adaptation of the file header structure to support future firmware versions

Software WinPQ lite 6.2.0

Features and news

- New template for PQI-DA smart and PQI-DE added according to the new PQ standard of IEC62749
- Files in Explorer Show function added for the import function

Security relevant contents

- Adjustment of the ticket exchange when calling the parameterization via the WinPQlite in SSH

Improvements and fixes

- PopUp window for inactivity is now kept in the foreground
- Improvements in the calibration function
- New translations

Software WinPQ lite 6.1.0

Features and news

- Visualization of the residual current measured quantities in the online data

Security relevant contents

- Automatic deletion of the key pairs on the devices, when users are removed
- Updating the components of SSH communication

Improvements and fixes

- Update and completion of the French translation
- Improvement of the delta export
- Data retrieval behavior in the Data Explorer and Archive functions

Software WinPQ lite 6.0.0

Features and news

- Monitoring of measured values with GUI configurable
- Connection to device will be automatically closed after inactivity of user
- (Default value = 10 min.)
- Online values of the residual current measurement
- Addition of unit prefixes for power and energy in WinPQ lite
- Display of the IEC61850 status in the device status
- Parameterization of time settings now as well in UTC time standard possible
- French user manual added
- Addition of ripple control group names
- Summer/winter time of trigger criterion added to recorder treeview
- Calibration with SSH

Security relevant contents

- Update of the components of SSH communication
- Support setup and operation RADIUS protocol with PQI-DA smart and -DE

Improvements and fixes

- WinPQ lite detects a missing network connectivity reliable at FW-Update
- Reboot of the device after a complete calibration with Kalib Software (requires licence)
- WinPQ lite: Returning a notification if transferred parameters were incorrect
- Enhancement of the window size for 4k desktops
- Button order unified

We take care of it.

A. Eberle GmbH & Co. KG
Frankenstraße 160
D-90461 Nuremberg
Phone: +49 911 - 62 81 08 0
Fax: +49 911 - 62 81 08 99

E-Mail: info@a-eberle.de
Internet: www.a-eberle.de

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