

Funktionsumfang

Overview of GridVis® Range of Functions and Features:

- Intuitive usability.
- Program and administer measuring devices.
- Configuration of measurement system and the UMG measuring devices.
- Display measuring devices in topological views (configurable, graphical user interfaces with freely selectable registry levels).
- Automatic or manual data read-out from the devices.
- Graphical depiction of online measurement values and historical data.
- Ready-made power quality report templates, e.g. for EN 50160 or EN 61000-2-4.
- Alarm management and user administration.
- Statistical analysis.
- Comprehensive export functions (e.g. to an Excel file).
- APPs management (customer-specific applications, programming of customer-specific applications).
- Storage of measurement value data in a database incl. database management (e.g. MySQL / MS SQL / Janitza DB).
- Read out measurement values stored in the database and display them graphically.
- Read out measurement values stored in the database and search them for transients and incidents.
- Report generators for creating and configuring reports (energy costs and voltage quality).
- Individually adjustable schedules (e.g. report generator).
- Export and report dispatch via email.
- Use of virtual devices (e.g. for adding values from several different devices).
- Generic Modbus device for integrating "non-Janitza devices".
- Update the measurement device firmware

Attention

Depending on the measuring device and GridVis® edition being used, the range of functions will vary! You can find your measuring device's range of functions in the respective user manual.

Attention

GridVis®-Function "Generic Modbus Device":
The online recordings of the measurement values for generic Modbus devices start working with GridVis and higher®-Edition "Service".