

GLT-SW4000N Software for Neutrino BMS**Outline**

Neutrino BMS software is based on the 32-bit QNX operating system. This operating system is real-time, multi-user and multi-task capable and comes complete with a graphical user interface. It is easy to connect this system to existing networks and to operate it using other operating systems such as Microsoft Windows.

Neutrino BMS software supports standardized bus systems and protocols such as BACnet, LON and TCP/IP and operates in accordance with FDA regulation 21 CFR Part 11.

The fully graphical user interface offers users a high level of plant transparency when operating, changing and monitoring states, values and events. When you select a plant from the plant view, you can freely configure analog and binary data points, schedules and switches, which are visualized by symbols that change color and position.

Trend curves display unlimited, event-oriented records of historical data. They can be displayed in the online trend window (OTW) within the plant schematic.

GLT-SW4000N

Software for Neutrino BMS

Änderungen vorbehalten - Contents subject to change - Sous réserve de modifications - Reservado el derecho a modificación - Wijzigingen voorbehouden - Con riserva di modifiche - Innehåll som skall ändras - Změny vyhrazeny - Zmiany zastrzeżone - Возможны изменения - A változtatások jogát fenntartjuk - 保留未经通知而改动的权力

Characteristics

- The graphical user interface and Windows technology offer users a high level of plant transparency when operating, changing and monitoring states, values and events.
- Analog and binary data points, schedules and switches can be fully configured and are visualized by symbols that change color and position.
- Data points can be changed using user-friendly dialog boxes.
- In order to back up project planning data and historical data appropriately to ensure that it is available and up-to-date, data backups can be carried out automatically at certain times and saved to different types of data backup media.
- User actions and system events are documented in the event log for an unlimited time.
- Print logs allow data point documentation to be freely organized and arranged.
- Malfunction messages from the TBE (Technical Building Equipment) are displayed on the screen, on log printouts and in message files by way of prioritized malfunction message management.
- Malfunction message monitoring with generation of operating and malfunction messages and forwarding to a remote output device is included.
- Unlimited, event-triggered recording of historical data. The data is displayed via trend curves (**10 trend curves**) and can also be displayed in the online trend window (OTW) within the plant schematic.