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Successful energy management with SAUTER EMS 3.5

The energy management system (EMS) from SAUTER allows energy flows to be easily understood, evaluated and optimised. SAUTER EMS identifies potential savings and is therefore the key to successful energy management throughout the company. The list of options already offered now includes version 3.5 and ensures that you are equipped for the future.

Open and independent through SOAP interface

SAUTER EMS now also provides the option to perform the automated exchange of data via a web-services SOAP interface. This ensures and even further strengthens the market positioning of SAUTER EMS as an open, independent system. Furthermore, the web services can be used for data export, making it even easier to provide EMS information.

Keeping an eye on everything thanks to the new graphical display options

Version 3.5 also features new graphical display options, such as bubble diagrams, or supporting the display function depending on production lots, as well as improved, optimised display of user comments in diagrams.

The new version is even more flexible in supporting customer-specific displays. For example, using advanced options for portal resources and HTML portal elements.

Automatic reporting for the very latest operation data

The new version of SAUTER EMS also provides improvements to notifications. The alarm module contains a new function for automatic reporting, for instance. Based on the stored alarm conditions, this can be used to create alarm-specific reports.

Overview of the highlights of EMS 3.5:

- New graphical display options
- Data capture and data export via web services technology
- Automatic reporting when alarms occur
- Improved portal resources and templates
- Dynamic time intervals



As a leading provider of solutions for building automation technology in Green Buildings, SAUTER provides pleasant conditions and a sense of well-being in sustainable environments. SAUTER is a specialist in developing, producing and marketing products and systems for energy-efficient total solutions, and offers a comprehensive range of services to ensure the energy-optimised operation of buildings. Our products, solutions and services enable high energy efficiency throughout the entire life-cycle of a building, from planning and construction through to operation, in office and administrative buildings, research and educational facilities, hospitals, industrial buildings and laboratories, airports, leisure facilities, hotels and data centres. With over 100 years' experience and a track record of technological expertise, SAUTER is a proven system integrator that stands for continuous innovation and Swiss quality. SAUTER provides users and operators with an overview of energy flows and consumption, and of the development of the costs involved.

The SAUTER Group

- An international corporation with its headquarters in Basel, Switzerland
- Founded in 1910, it can rely on more than 100 years of tradition and experience
- With more than 2,300 employees, it is present and active globally
- Complete building management solutions from a single source Focuses on maximum energy efficiency and sustainability
- Safeguards investments and maintains operational reliability throughout the life-cycle of a building
- Technology leader in the building automation and system integration sector
- Member of eu.bac, BACnet Interest Group (BIG-EU), BACnet International, EnOcean Alliance
- Impressive references at www.sauter-controls.com