21 February 2017

**BACnet-certified building management with SAUTER Vision Center**

*The latest version of the SAUTER Vision Center building management software is immediately ready for use in large projects and has BACnet B-AWS certification. With a module for preventive maintenance and many other new features, the BMS from SAUTER enables any installation to operate smoothly.*

Modern building management systems have to meet ever increasing demands as regards ensuring continuous operation of installations and sustainable building and energy management. With Vision Center, SAUTER offers a comprehensive management solution that always fulfils the latest requirements and is constantly developed further.

**User-friendly and predictive**

SAUTER Vision Center is a web-based building management solution in the HTML5 standard that allows platform-independent running and visualisation of the building operation. From any place and at any time, the user can access the dashboards as a central information interface for installation operation, energy consumption figures and related alarms and key figures. A wide range of user-defined settings and a dashboard that can be customised using drag and drop guarantee superb user convenience.

The latest version of the software is suitable for small and medium-sized solutions, and now also for large projects. Along with installation on Windows Server 2012/2008, the application itself can now also be run on Windows 10.

To make the building operation even smoother and easier, the latest version also includes an optional integrated maintenance module that provides information on service planning and deployment as well as preventive maintenance. Devices, equipment and their properties are recorded, maintenance intervals and criteria are defined, and maintenance work is documented. Pre-emptive servicing helps detect sources of errors early on, thereby preventing failures and increasing availability of systems, ultimately reducing costs. The recorded data provides valuable information about the installation and enables the maintenance schedule to be adjusted specifically to the actual operation.

**Certified connectivity**

The latest version of SAUTER Vision Center has been awarded the BACnet B-AWS certificate. The BMS can therefore incorporate the systems of all manufacturers. The OPC-UA client also secures the connection to various OPC servers, thus ensuring full connectivity with the widest range of protocols in building automation –including KNX, M-Bus, Modbus, EnOcean, SMI and DALI.

Therefore, SAUTER Vision Center is suitable not only for larger individual buildings but also for entire real estate parks or premises that are dispersed. The system is even designed for use in laboratory and pharmaceutical installations with stricter safety requirements, and is FDA-approved.

**The building management of the future – here and now**

The modular concept enables SAUTER Vision Center to be extended to meet the customer-specific requirements of every installation. In the latest version, the Vision Center Studio engineering application allows changes and extensions to an installation’s visualisation to be made directly and immediately on site.

To enable remote operation via smartphone or tablet, SAUTER Vision Center is also equipped with touch-compatible visualisation, meaning values can be selected and adapted directly on the screen with the touch of a finger.

What is more, SAUTER Vision Center makes every existing SAUTER installation BACnet-compatible: the management solution communicates with automation stations of the previous generation (EY3600) and visualises these installations in SVC. So there is no need to replace any devices in order to enjoy the advantages of state-of-the-art building management.

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*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 Focusing on maximum energy efficiency and sustainability
* Safeguarding investments and 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