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Maximum safety: SAUTER pressure switches with SIL2 approval

With SAUTER pressure monitors and pressure limiters, you're on the safe side. SAUTER pressure switches fulfil the latest safety regulations and are still easy to use.

Only the best quality is good enough for controlling and limiting the pressure in HVAC installations, because there can be no compromising on the safety of people and the environment. This is why the pressure switches are built by SAUTER themselves. These devices regulate, monitor, limit and ensure increasing or decreasing pressure in liquids, steams or gases.

Reliable monitoring and easy to use

In industrial installations, in heating and steam boilers and for storage, transportation and distribution, SAUTER pressure monitors and pressure limiters guarantee a high level of safety. Even after long downtimes, the mechanism reacts sensitively and reliably to the smallest pressure differences, and always exactly when required. The upper and lower switching points can be easily set separately according to individual requirements. Additionally, the devices can be installed, adjusted and monitored very easily and safely. Along with its extremely reliable technology, the sturdy construction of the device also contributes to its durability.

Many years of experience plus international certification

The electromechanical on/off controllers from SAUTER are suitable for use in heating installations, for monitoring burners and boilers, in ship applications and in the process industry. The SAUTER pressure switches fulfil the safety requirements of Safety Integrity Level SIL2 as per IEC 61508. Where safety is involved, you need more than just good products. SAUTER's many years of experience as a specialist for Swiss quality products, and their full conformity with the valid international standards, guarantee the highest level of safety and long-term reliability.

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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 lifecycle 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 around 2,200 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