SAG Schulte-Schlagbaum AG



CABINET MANAGEMENT FOR EVERY SITUATION

Safe-O-Tronic – wirelessly networked cabinet locks for all sectors.

Highlights

UPGRADE FOR YOUR CABINET SYSTEM

Safe-O-Tronic LS and LSW let you build a cabinet system that grows with your needs.



Advantages

- Easily customise access rights
- Flexible time control
- Easy to retrofit
- Wireless networking
- Open system architecture
- PIN and/or RFID
- Low maintenance

For over 15 years, Safe-O-Tronic locks have been the premiere choice for smart organisation of cabinets, lockers, safety deposit boxes and other storage furniture. With over one hundred thousand global installations, the SAG cabinet lock system delivers proven security and reliability.

Renowned for its flexibility, Safe-O-Tronic features centralised management for multiple user groups with individual access rights. Additionally, it supports both RFID and PIN code identification. If required, both methods can be combined.

This allows you to specify exactly when cabinets can be opened and by whom. You can decide how long PIN codes or transponders remain valid, or how often they can be used. With Safe-O-Tronic LS and LSW, you can tailor user access precisely to fit your exact needs.

Our wirelessly networked locks are also highly sustainable. With the optional battery holder, you can simply use your own standard or rechargeable batteries instead of the original SAG battery pack.

TAILORED TO YOUR BUSINESS

Versatile in every respect – Safe-O-Tronic adapts seamlessly to whatever challenge your business faces.

Our cabinet locks are suitable for use in a wide range of areas and sectors. Engineered for flexibility, the system seamlessly accommodates a multitude of requirements and usage scenarios.

This system is highly versatile, with practical applications ranging from medical clinics and corporate offices to recreational facilities (swimming pools, spas, fitness centres) and educational institutions. You can use Safe-O-Tronic to manage and organise staff or visitor cabinets, lockers or medicine trolleys. The system can also be used for safety deposit boxes in leisure centres and shopping centres, locker hires at e-bike charging stations or collection points in libraries.

In a nutshell: Safe-O-Tronic is ideal for environments that require streamlined access control for lockers and cabinets.

Practical applications:

- Staff lockers
- Medication trolleys
- Guest lockers
- Lockers in changing rooms
- E-bike charging stations
- Locker hires
- Collection points
- Safe deposit boxes



THE SOLUTION FOR LARGE CABINET SYSTEMS

THE RIGHT LOCK FOR EVERY CABINET

Every exceptional cabinet system deserves a bespoke security solution, which is why we engineered our diverse lock collection to suit a wide variety of situations.

Designed for ultimate convenience, the Safe-O-Tronic lock range elevates the guest experience while streamlining daily workflows for your service and technical departments. Every lock combines a timeless, premium design with effortless operation.

Safe-O-Tronic LS

- Opening and closing via a rotary bolt
- LS 500 and LS 600 via latch
- Flexible installation orientation
- External battery compartment
- Easy retrofitting with ‘cylinder cut-outs’
- Round or square rotary knob
- LED warning indicator for low battery voltage

Safe-O-Tronic LSW

- Opening and closing via a sliding bolt (motorised)
- Flexible installation orientation
- Internal battery compartment
- IP65 water jet protection (external)
- Optional battery holder for use with standard or rechargeable batteries

Simple, convenient, secure
The latch function on the LS 500 and LS 600 series ensures that the cabinet door locks as soon as it is pushed shut – without the user having to do anything else. Prefect for cabinets with fixed allocations.

Upgrade

Cabinet doors that are pre-fitted for any standard lever cylinder can be easily retrofitted with Safe-O-Tronic locks. This applies to all types of cabinets and locking mechanisms. Without any complicated wiring.

Authorisations

By combining PIN code and RFID technology, you can easily organise different security levels and user groups (e.g. staff, students, guests or the technical team).

Comfort

You decide how users can access your lockers, whether by PIN code, contactless via RFID, or a combination of both.

Timing

By setting time limits for PIN or RFID access, you can easily specify who has access, when and for how long. Time-controlled functions allow locks to be automatically opened or locked to prevent permanent use by a single person.

Protection

Our LSW locks feature IP65-rated protection against water jets.

Flexible

All LS and LSW locks can be fitted on the right or left, as well as horizontally or vertically.

Design

You can choose between a black or white faceplate to perfectly blend with your environment. You can also customise your locks with numbers or a logo.

Wirelessly connected

Battery operation eliminates the need for complex wiring, making installation hassle-free. Safe-O-Tronic locks can be connected via Bluetooth.

Economical

Batteries typically last 2 to 3 years with standard use.

Safety

A lockout period protects against unauthorised attempts to open the lock. Lock operations can be inspected at any time. Master code and/or master key for opening in an emergency.



Black Edition

Black Edition
Black casing, black button – our exclusive Black Edition is for people who truly appreciate elegant design.

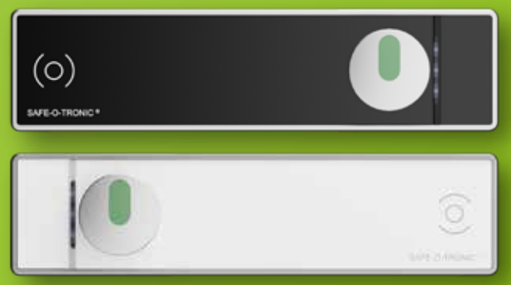
LS AND LSW VARIANTS

Model selection LS





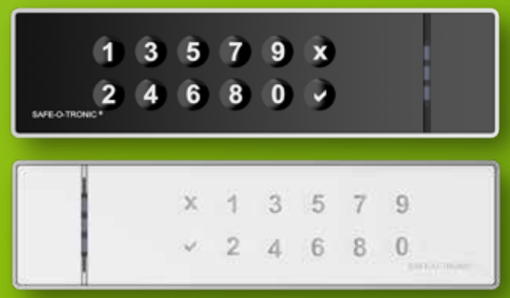




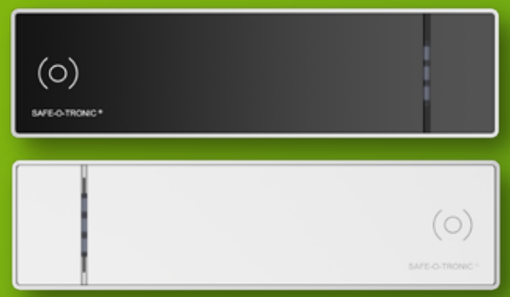


Model selection LSW









The LS and LSW series offer a wide range of variants. Models are available in white, black or as the Black Edition, with a PIN pad and/or RFID, and with a round or square rotary knob. All cabinet locks are available in varieties for vertical or horizontal mounting. The lock faces can also be customised with details like locker numbers.

Current Lock Wireless

BETTER OVERSIGHT, LESS EFFORT

CLW makes important information centrally available – in real time. This benefits your team, your guests and all other locker users alike.

A software module that keeps everyone up to date at all times? With our optionally available CLW, you can easily add practical features to your locker system.

Benefits for the technical team

CLW equips your technical staff with the reliable data they need to maintain and manage the system effectively. Information on occupancy, lock status and battery charge (LS and LSW locks) can be conveniently monitored in real time via a centralised web browser. The technical team can proactively identify lockers needing maintenance, allowing them to plan targeted service visits. This minimises time-consuming inspection rounds and unnecessary battery replacements.

It minimises travel time and downtime, making large or widely dispersed cabinet systems much easier to manage. At the same time, utilising batteries for their maximum operational lifespan reduces costs and conserves resources. The centralised overview allows the technical team to keep the system running reliably and efficiently around the clock.

Benefits for the service team

With CLW, your service staff can track capacity in real time to keep operations smooth. Free and occupied lockers are instantly visible. Staff can provide reliable information and user guidance while maintaining fast response times, even during busy hours.

Instead of having to check occupancy on site, your team has direct access to the information they need. This leaves more time for providing direct support to guests, visitors or staff. At the same time, the more even distribution of users ensures smoother flows in changing rooms and other heavily frequented areas. CLW thus streamlines workflows, minimises wait times and significantly enhances service quality.

Benefits for locker users

It becomes easier for users to find a free locker. A fully automated guidance system displays available capacity and directs users to the nearest free locker or locker area. This eliminates the need for tedious searching, particularly in large, confusing or heavily used facilities.

All information is presented clearly through dynamic pictograms and a display with multi-language support. This ensures a seamless, independent navigation experience for guests and staff alike, minimising the need for personal assistance.

Battery status display for the entire system at a glance with CLW.



By using CLW, your service personnel retain an overview of locker occupancy and can provide information in a targeted manner.



Optimal clarity and comprehensibility using multilingual displays, with the support of pictograms and barrier-free contrasts.



INTUITIVE OPERATION AND OVERSIGHT

Terminals integrate seamlessly with your locker system based on your needs. They simplify administration, reduce the workload on staff and offer users greater convenience and guidance.

You can unlock more value from your locker system with advanced features powered by our Safe-O-Tronic terminals. Depending on the model, you can activate or update RFID transponders, assign access rights and time limits, or block lost access media. Existing transponders can also be used at the terminal. Wristbands or transponders transmit the information to the relevant lock. This means your locks remain wireless and do not require a permanent network connection.

Information terminals simplify navigation for your visitors. In systems where users can choose any locker, for instance, they display which locker is currently occupied by a user's personal access device. Other models can be used as wall-mounted readers to control doors, turnstiles, lifts or parking barriers.

In the event of a network failure, the online terminal remains operational in emergency mode for up to 24 hours. A robust outdoor version is available, offering IP55-rated protection against dust and water jets alongside IK09 impact resistance.

This creates an efficient link between management, the locker system and end-users. It streamlines workflows, lightens the administrative load and provides complete centralised control.



TS 600 Reader

Wall-mounted readers for outdoor or indoor use (mains-powered)
- **Internet-enabled**
- **Access via RFID or PIN code**



ONE CONTROL UNIT, ENDLESS POSSIBILITIES

RETROFITTING INSTEAD OF REPLACING

Safe-O-Tronic locks can be easily integrated into your cabinet system. They can be fitted on the right or left, horizontally or vertically, and are suitable for all standard door materials – even glass. Depending on the model, you can install the system using either existing lever cylinder cut-outs or the standard four-point mounting. This streamlines installation in new systems and allows for fast retrofitting of existing cabinets. You can also adapt existing cabinets fitted with espagnolette locks. This minimises installation costs and provides a budget-friendly option for system upgrades. Our in-house project and service team will be happy to assist you with the installation and commissioning of your system if required. To ensure everything runs smoothly, you can bring your team up to speed through a training session, either remotely or on-site. We also offer suitable update contracts for our software solutions. Please feel free to contact us for further details.





Simple installation for new and existing cabinet systems – via lever cylinder cut-outs or four-point mounting.



TALK TO US!

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