



## Gunnebo Origo

Certified, high-security electronic locks for safes, strong rooms, and vault doors.

# Keep your valuables safe. Elevate your security standards with Gunnebo Origo high-security electronic locks.



Industry-certified locks with a secure One-Time-Code (OTC) algorithm and encrypted communication, Gunnebo Origo provides a high level of protection for valuables within banking, Cash in Transit, high-risk environments, and commercial sectors.

## Areas of application

Banking



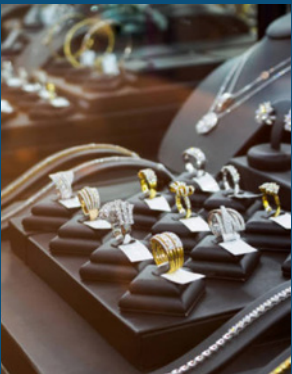
Cash In Transit



High-risk environments



Commercial sectors



# High Security Electronic Locks with Top-quality Hardware enabled by a smart SafeControlManager Software multi-user platform



## Security

To ensure a high level of security for users in banking and Cash in Transit industries, Gunnebo Origo locks, certified by leading authorities including VdS, and compatible with all Gunnebo certified offerings, meet the European EN 1300:2023 standard. All hardware and software are authenticated, and communications are encrypted. In the event of any component being falsified, all the encryption keys are wiped from the devices' memory. These algorithms, developed in compliance with common encryption practices, provide the system with the highest level of protection. Your data security and communication encryption are our top priorities.



## Reliability

Discover the reliability of our certified secure units, available in B, C, and D classes with both redundant and non-redundant options. Installation is a breeze thanks to standard dimensions, ensuring seamless integration into your security infrastructure. Gunnebo Origo high-security electronic locks can be operated as standalone or in a network mode with up to 15 secure units connected, requiring minimum user intervention for lock access via fixed codes or a combination of fixed codes and One-Time-Codes. Input unit with LCD, privacy filter, dynamic codes entry, and intuitive pictograms helps users to facilitate the lock quickly and effectively. A Gunnebo Origo lock can manage up to 50 users. Users can be quickly added or removed as well as schedules can be created and modified directly on the keypad or via the installation software.



## Flexibility

Validated with S-CONSIT and ATRUVIA certificates, SafeControlManager - the user management software platform allows tracking of the lock's setup, enables user schedules, One-Time-Codes generation, and audit logs for each lock on the network. The configuration settings of Gunnebo Origo high-security electronic locks can be changed via installation software or directly on the keypad, to simplify the technical operator routines. In addition to a common user management approach with rigid assignment of rights for administrative roles, the user roles of Gunnebo Origo locks can be modified within the framework of a profile which is configured by Gunnebo in consultation with the customer.



## Efficiency

To improve and optimise the business personnel workload and efficiency, additional software licenses allow scheduling of One-Time-Codes generation in advance according to each safe lock configuration, and automatic codes transferring to the users at a specific time period. All algorithms are developed in compliance with modern encryption practices and provide the system with the highest level of protection.

### **The following certifications are confirmed:**

EN 1300:2023, VdS (Class II, III and IV), ATRUVIA, S-CONSIT



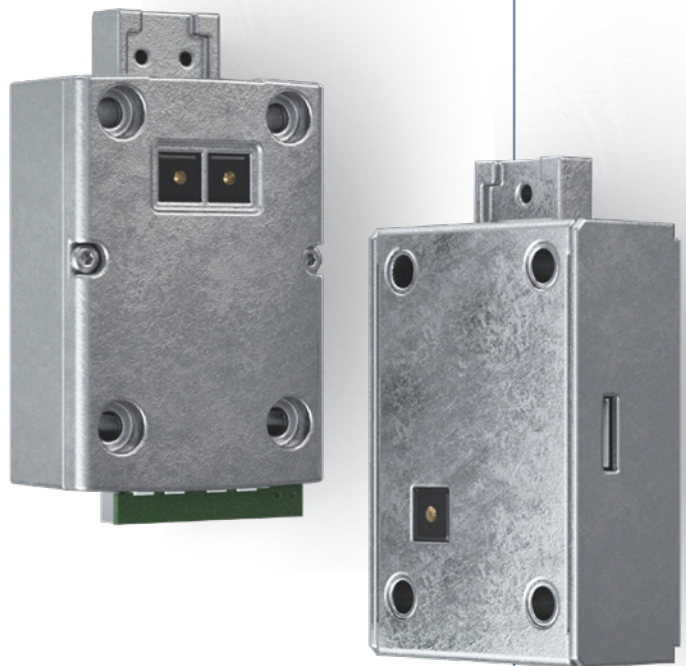


## Gunnebo Origo Input Unit

- The input unit is a so-called “scrambling” keypad.
- Key assignment is random and is displayed on the LCD.
- No Languages, Pictograms for commands execution.

## Gunnebo Origo Secure Units

- Spring-loaded, push-pull motor-driven deadbolt Gunnebo Origo locks
- Single – lock operation (stand-alone) & Multi-lock operation (networked, up to 15 locks)
- 50 codes per lock
- 4 Time delay opening windows 1–99 minutes,
- 4 Opening windows 1–20 minutes
- Dual Mode
- Time delay bypass
- Time blocking, 30 blocking days
- Automatic summer/ winter-time changeover
- Silent alarm
- Audit – 2000 events with date and time



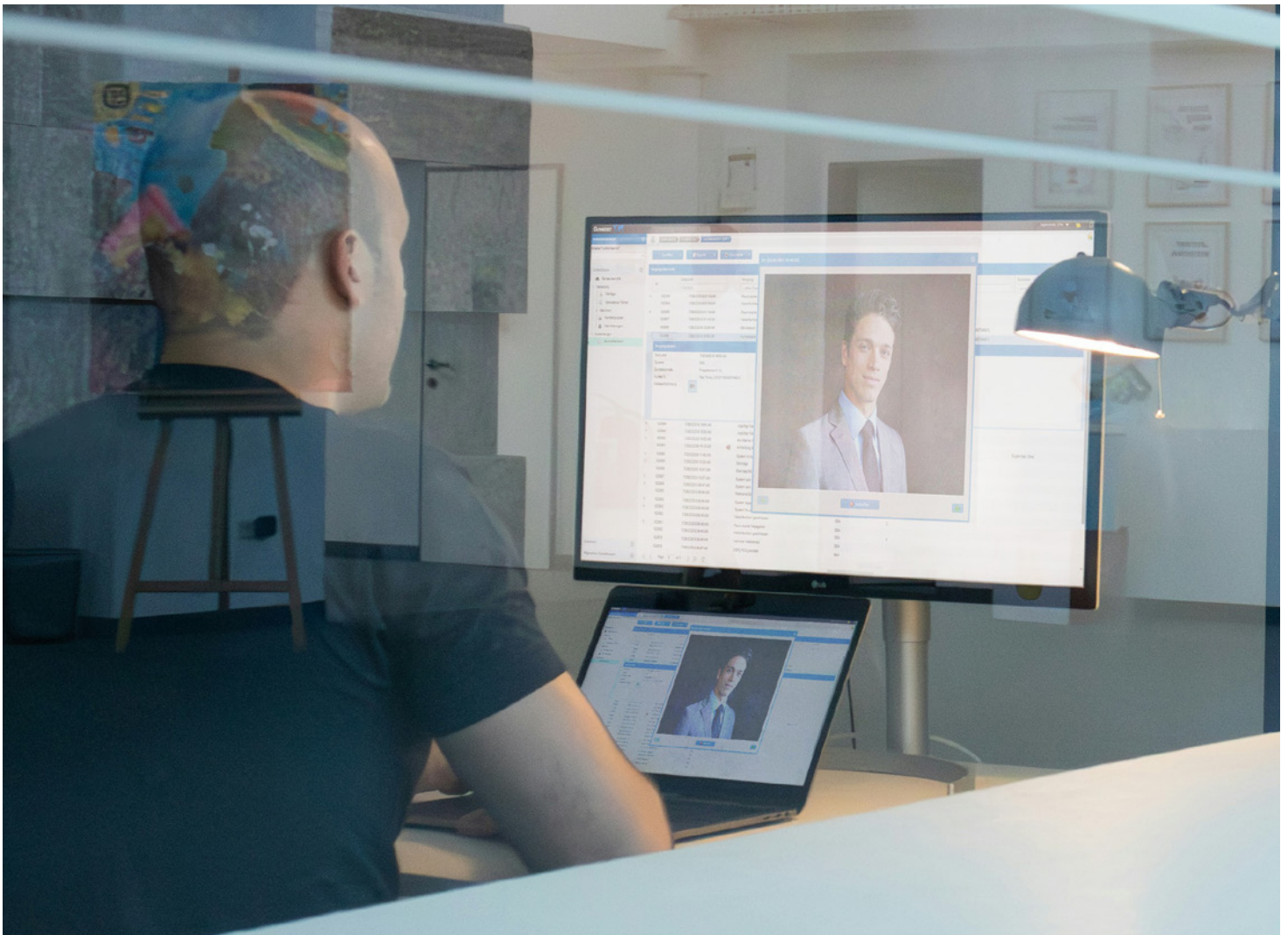
## One-Time-Code Module

- One-time-code
- Synchronised real-time clock



## Alarm Box

- Surveillance and intrusion detection systems



## User Management Platform SafeControlManager

SafeControlManager is a management platform for Gunnebo Origo locks that allows operators to track lock setup, lock user management, One-Time-Codes generation, set up lock user schedules, and event overview for the system.

SafeControlManager has successfully passed various security tests and is, among other things, approved by ATRUVIA, the central IT institution of the cooperative financial group for “Volksbanken” and “Raiffeisenbanken” for installation in the agree21 environment, and fulfils the requirements of the IDW PS 880 auditing standard of S-CONSIT, the consulting firm

for operational and IT auditing of the savings banks (Sparkassen).

In addition, SafeControlManager fulfils both the minimum requirements for risk management in German banks (MaRisk) and the Banking Supervisory Requirements for Information Technology (BAIT).

## Gunnebo Origo

Certified, high-security electronic locks for safes, strong rooms, and vault doors.



Learn more about Gunnebo Origo  
Scan this QR code with your smartphone or visit  
[www.gunnebosafestorage.com/products/origo](http://www.gunnebosafestorage.com/products/origo)

Design and production: Gunnebo. Photos Credits: Gunnebo. The data given in this material may be subject to change without further notice. The Gunnebo logos and "Gunnebo – For a safer world" are registered trademarks of Gunnebo AB.



Take advantage of our knowledge:  
[www.GunneboSafeStorage.com](http://www.GunneboSafeStorage.com)

**GUNNEBO**<sup>®</sup>  
Safe Storage