

proxSafe®

Electronic management for keys and valuables



The RFID Company

deister  electronic

proxSafe®

Where is the digital camera? Who has been using the company car? When was the technician in the building? proxSafe is the intelligent management system for keys and valuables which provides answers to your daily 'key questions' with the help of modern technology.

- No more lost keys.
- No more unauthorised keys being taken.
- No more time consuming record keeping.

Manage your keys and valuables

proxSafe provides optimum management for all company keys including your vehicle fleet and the safe keeping of cameras, mobile phones and expensive tools. proxSafe complements your existing access control system by providing a cost effective way to expand your physical security management to doors still secured by conventional lock and key.

proxSafe ensures value

proxSafe provides authorised management of keys

allowing access only to those who have been granted it. Drawers and compartments ensure the safe keeping of keys, tools, documents and other valuables of which you need to keep a record of. proxSafe provides accountability and minimises data losses as well as losses of valuables.

proxSafe saves money

Valuable time and money can be saved even if you have just a few keys. ProxSafe key management does this automatically, reliably and around the clock.

proxSafe expands your security concept

Modern security and management systems are vital in today's world. Keys are a crucial part of our daily life used everywhere from padlocks to vehicle fleet management to grant access to office space, meeting rooms, archives, tools, laptops, etc. proxSafe key management is the ideal solution to complete or expand your existing security system and even includes the protection of your intellectual property.

proxSafe® Easy and reliable

proxSafe keyTag

Waterproof, contactless identification, reusable, corrosion resistant.



proxCylinder®

Secure locking and identification of key tags. Illuminated to guide the user to key locations.

proxSafe Terminal

Simple to use, adjustable mounting provides faster key return when the key-Tag is presented. Includes integrated card reader for many popular card technologies.



proxSafe seal

Simple and cost effective seal that can easily be attached without special tools and can not be removed without leaving evidence.



Save time and money

Restrict access

Protect your intellectual property

Allocate responsibility

Improve your resource management

Easy, reliable, maintenance free

Humidity and dirt are natural enemies of electronic systems. Abrasion and corrosion are common reasons for breakdowns. Repair and maintenance costs can be regular and often expensive. The electronic keyTags used in the proxSafe systems contain RFID technology. The use of contactless technology avoids any problems of grease, dirt or contamination which can affect the ability to read the keyTag, therefore eliminating the need for maintenance.

Increase security - protect valuables

Have complete control over any lockable device. proxSafe manages PC dongles, protects your intellectual property and prevents data losses.

Fast return on investment

Complete control over keys and valuables saves time and increases security. ProxSafe will reduce the amount of time spent searching for lost keys and will save money on the management/administration of manually controlling your keys.

Worldwide service

With an international network of business partners we ensure, you will always find a company in your country who can offer the best sales and service for the proxSafe systems. For more information visit our website www.proxsafe.com.

Quality from deister

With more than 30 years of experience deister electronic is the market leader for electronic solutions in industry and security technology. Various core technologies from RFID to chip design combined with mechatronic are the base of the proxSafe family. For more information visit www.proxsafe.com.



proxSafe keyTracer – keeping record of your keys

Record your key movements. The proxSafe keyTracer keeps you informed of key issuing and returning. The user simply inserts the key and this records the date and time the key was taken or returned. An integrated card reader provides user identification for fast and efficient traceability of your keys in a busy security environment.



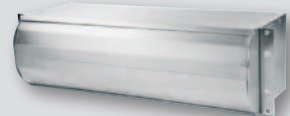
keyTracer



mini 8

proxSafe mini – compact key management

proxSafe mini can manage up to eight keys per module. The automatic door will close immediately after the user has taken or returned a key. It is made of stainless steel and offers protection from unauthorised access.



proxSafe maxx – reliability and elegance in one

proxSafe maxx has a stylish and compact design, the automatic roller shutter door makes it ideal for confined spaces where a conventional door would be obtrusive. Each cabinet is modular and can store up to 32 or 64 keys or valuables. The roller shutter door closes automatically after use and protects keys from sight and access.



maxx 32

maxx 64



flexx 128



flexx 64



smart

proxSafe flexx – the universal genius

The proxSafe flexx gives you complete freedom when managing your keys. You can create tailor-made solutions with an infinite number of keys, with a choice of housing size, door option and key panels. If you wish to expand later, you can use blind panels rather than key panels which can be changed at a later date allowing for future expansion of your proxSafe system.

proxSafe smart – the small genius

The smallest member in the family is the smart enclosure. It can be equipped with 8, 16 or 32 prox-cylinders, managing up to 32 keys, PC dongles or other valuables to control your physical or computer access.



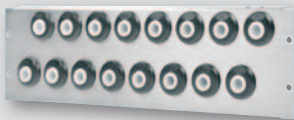
proxSafe racx – protection and administration in one

proxSafe racx is a modular system with a choice of units for securing keys and valuables electronically. Various cabinet sizes and modular 19" units enable to adapt the system to your personal requirements. For additional security you also have the option to add another door. The following modules can be freely combined:

keyPanels

Available in two versions:

16 key positions in single density. The panel SD 16 has locking proximity based key cylinders. 32 key positions in double density. The panel DD 32 has also locking proximity based key cylinders with the additional feature of "push release" which is very useful to release many keys at the time.



panel SD 16



panel DD 32



boxx



mini



loxx 4



loxx 2

proxSafe mini – key module

8 key positions behind an automatic shutter door.

proxSafe boxx – laptop module

A unit big enough for a laptop with automatic shutter door made by steel.

proxSafe loxx – drawer module

Drawers are available in two sizes with 2 or 4 drawers. Every drawer can be opened by a soft touch to store car keys, mobile phones, PDAs and other valuables.

proxSafe pillar – automatic safe deposit box

The proxSafe pillar is the perfect solution for managing valuables. The lockers are available in a range of sizes ideal for storing tools, laptops, documents, radios and personal belongings. Each locker is equipped with RFID technology to identify the asset contactlessly. To meet the requirements of the customer it can be equipped with e.g. a battery charger, power supply or network connection.



racx 36



pillar 14 J



Software for your key issues

The commander software is the central point of the entire proxSafe system. All components can be configured and controlled via this program. It allows simple administration of user data, key assignment, restrictions and audit logs. The commander software allows you to control the issue of keys and valuables 24 hours a day, 365 days a year.

Stand-alone-operation

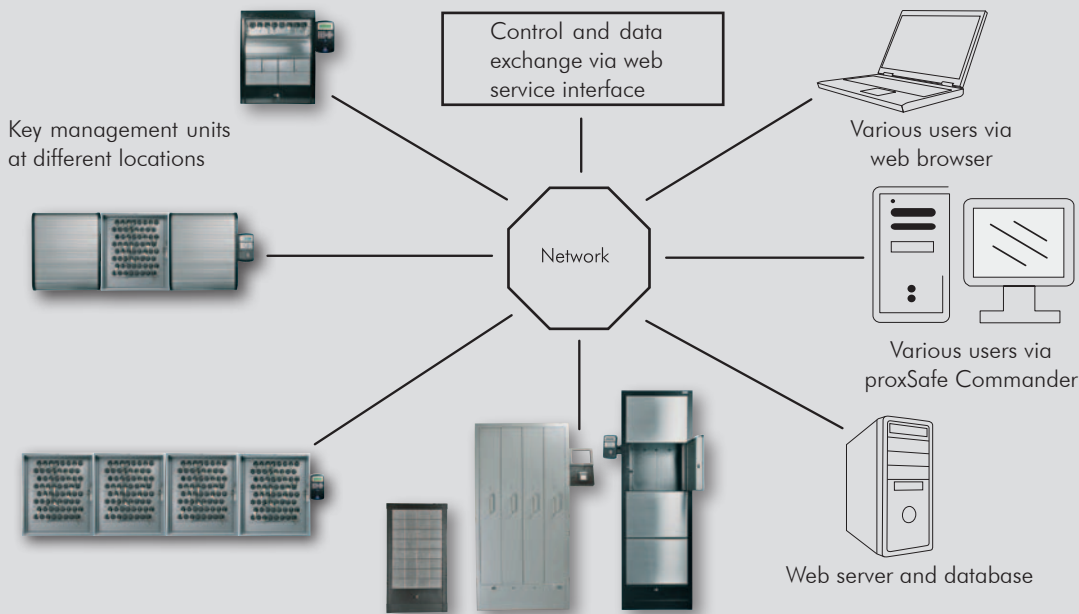
Smaller proxSafe systems can be run stand-alone without connection to a network. The terminal is able to save all user data. The commander software is only required to change data or print reports.

Networking

A web browser is all you need to work with the commander software. It allows you to handle all components in the network with as many locations as you wish. The interface is simple to use and can be customised for each user. The terminals are frequently updated by the database. If the network is down the proxSafe terminal will stay operational.

proxSafe integration

With the help of an open port, data can be exchanged or readout and used by other software packages. The advantages of both systems can be used in one integrated system.



RFID - is the driving force for many Applications and Markets!

deister electronic is a leading RFID company, developing, producing and selling innovative RFID solutions to a broad range of markets worldwide. Within the security division we market products for access control and systems for video surveillance, key management, manned guarding, personal security and vehicle identification. Within our industrial division we market products and systems for the supply chain management, logistics, retail, industrial automation, waste management, automatic vehicle locking, textile identification and timing systems for the sport of pigeon racing. Our technology experience encompasses all aspects of design from low level chip development to complex software algorithms for intelligent systems, with a strong mechatronic focus combining mechanical, electronic and computer engineering. For further information and contact details please visit: www.deister.com