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**Features**

- Fast configuration
- Client-server model
- Web service

**Software**

- Commander Connect software
- User management, control and reporting

**Fields of application**

- Electronic lockers
- Commander Connect software

**Benefits at a glance**

- Software
  - A variety of features and modules for diverse applications. All access is automatically documented and the information issued in user definable reports.

- Equipment management
  - Optimize your stock of work equipment and secure their availability. The use of devices is logged precisely, so you can better plan the amount and their use.

- Connection to other systems
  - Uniform interfaces and protocols make possible easy integration with other systems, such as identification and access control of people and vehicles.

**About deister electronic**

deister electronic is an innovative, family-owned global business with more than 37 years experience in developing electronic and mechanical products for security and industrial automation. Widely acclaimed for our expertise and specialist implementation of RFID technology within practical applications, from key management and access control to logistics and process control.

- **Products**
  - Made in Germany

- **Services**
  - Support
  - Training

- **Location**
  - Stand: 12/2016

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- **Contact**
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- **Website**
  - www.deister-usa.com

- **Videos and Further Information**
  - www.deister-usa.com/solutions/smart-storage
To gain access to the cabinet and keys there is a choice of control terminals that all include an integrated smartcard reader which allows most customers to make use of their existing proximity access control cards, PIN or both. There is also an option for biometric verification and a touch screen. The control terminal allows for full flexibility giving the option of having multiple key cabinets controlled from a single point or multiple control terminals controlling the same set of cabinets. This is an important consideration where disability discrimination regulations need to be met.

With the aid of RFID technology it is possible to identify and manage devices, work equipment and items. For that purpose, an RFID chip is either installed in, attached to or hung on the device in the form of a tag. The data required to clearly identify the device or item is stored in the RFID chip. As soon as a device is removed or returned the RFID chip is automatically recognised by the antenna installed in the compartment. That ensures each removal and return is electronically detected and logged. RFID chips do not require a battery and are as such completely maintenance free. As a benefit, their service life is practically unlimited.

IDC 2 v2

The all rounder in 19 inch format

racx

The locker cabinet portfolio allows different compartment sizes, which can be freely combined with one another to create the desired system solution. An RFID chip installed or attached to the device allows the user to remove or return the device simply by placing it against a compatible reader with integrated antenna. The device is then automatically identified in the compartment. An LED lights up to indicate successful removal/return. If space is a premium it is possible to hang the RFID chip on the device. When removing or returning a device, the user simply inserts the keyTag into a slot in the compartment. Inserting or removing the keyTag is electronically logged when the device is removed or returned.

flexx

Keep safe, charge and manage

With different sizes of cabinets the flexx portfolio of cabinets offers space for diverse safe storage options, for example, holders for radio handsets or slots for keys. The storage options are individually adapted to suit the corresponding device. It is also possible to safely store and manage different devices in the same cabinet. According to requirements it is also possible to integrate a battery charging station along with a charge status display. The devices can be issued on a rotational basis, so that only fully charged handsets are issued and not half flat ones.
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RFID
- Maintenance free – can be installed everywhere
- Terminals – Authenticate and operate
- Works without a battery
- 100% maintenance free
- Contactless, so no wear

The locker cabinet portfolio offers different compartment sizes, which can be freely combined with one another to create the desired system solution. An RFID chip installed in or attached to the device allows the user to store or return the device simply by placing it against a compatible reader with integrated antenna. The device is then automatically identified in the compartment. As an LED lights up to indicate successful removal/return, if space is a premium it is possible to hang the RFID chip on the device. When removing or returning a device, the user simply inserts the keyTag into a slot in the compartment. Inserting or removing the keyTag is electronically logged when the device is removed or returned.

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raxx
The all rounder in 19 inch format
raxx is the universal 19 inch cabinet system. As well as the drawers, it is possible to incorporate all other proxSafe modules in this system. The drawer modules can be combined with radioPanels and keyPanels as well as other devices based on the 19 inch format—a design approach that increases flexibility even more. A slot is provided in each drawer where it is possible to insert the keyTag attached to the device or bunch of keys. RFID technology detects and electronically logs the removal or return of, for example, large bunches of keys.

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**Weapons management**
Reliably safeguard weapons with or without ammunition; each individual compartment is electronically monitored so that authorized users only are able to gain access.

**Radio handset management**
Organise, safely store and automatically charge radio handsets; electronically monitor their removal and return. Integrated charging options ensure the radio handsets are always ready for use.

**Equipment management**
Optimize your stock of work equipment and secure their availability. The use of devices is logged precisely, so you can better plan the amount and their use.

**Connection to other systems**
Unform interfaces and protocols make possible easy integration with other systems, such as identification and access control of people and vehicles.

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**Fields of application**

**Electronic lockers**

- **Software**
  - A variety of features and modules for diverse applications. All access is automatically documented and the information issued in user definable reports.
- **Integrated charging**
  - Ensure that the asset is ready for the next shift. Equipment can be charged while the item is stored in the cabinet. The state of charge is also displayed.
- **Local or global**
  - Our software is web-based so it supports administration across multiple locations. This means you are easily able to centrally monitor systems in different locations.
- **Emergency operation mode**
  - All cabinets remain operational - even in the event there is a power or network failure. The data is stored locally and an integrated emergency battery secures continued operation.
- **Made in Germany**
  - All products are “Made in Germany.” Their function and quality are developed, produced and tested to the highest standard.

**Control, Audit, Report Benefits at a glance**

**Benefits at a glance**

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