

proxSafe[®] bloxx

Modular, intelligent asset management



bloxx

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bloxx is available with different drawer and locker sizes which can be combined in the same system. The modular concept allows the creation of a bloxx system to suit individual requirements. Users interact with a choice of control terminals that are specified to meet the required features and performance requirements of the intended application.

Powerful software and intelligent asset management maximize asset availability and help to optimize inventory.

Better control, knowing who had what and when, reducing losses or misplaced equipment means it's available when you need it. Saving money and valuable time, as well as reducing the cost of replacements ensures a rapid return on investment.



- ✔ A choice of control terminals to tailor a system to your requirements
- ✔ Modular design for flexibility & future adaptability
- ✔ Best in class product design & quality
- ✔ Powerful management and auditing software
- ✔ Storage of portable assets or personal items
- ✔ High capacity with minimum space

Terminals

User identification and control

To gain access to the bloxx compartments there is a choice of control terminals with keypad or there are options for a touch screen. All include an integrated smartcard reader allowing the use of existing proximity access control cards, PIN or both to identify the user. One control terminal systems can connect to multiple bloxx systems.



Enclosures

Flexible, space-saving and modular

Different size enclosures are available which can then be combined with storage compartment modules and the control terminal user interface. The modular design of the bloxx allows a system to be configured to a wide range of specific requirements. The enclosure design is sturdy and modular, providing the best use of space available by

choosing modules that are optimally sized for the asset or personal possession. The system can be reconfigured or expanded to meet with future requirements

Below are some examples of different bloxx enclosures with different storage compartment modules.



S 2H4W



S 2H3W



S 1H2W



W 1H2W

Modules

A system for every application

Storage compartment modules are available offering different size compartments and form factors. Modules are available with either drawers, lockers or slots for key management. The flexibility to mix and match allows for a system to be configured suitable for a variety of equipment types and sizes. Integrated sensors create a high level of security and monitor all drawers, lockers and service doors.

In the event of forced unauthorized access alarms can be generated locally and remotely.

Drawers are available with an optional RFID reader to provide content identification and there is an option for an integrated USB charging port to charge tablets, phones and other devices.



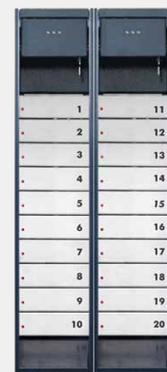
BLS 6



BDS 8



BDS 10

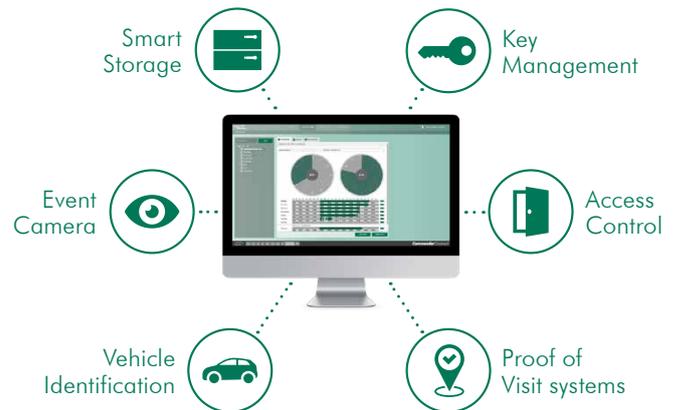


BDS 20

Commander Connect

Management and reporting

A powerful intuitive software platform that allows easy administration of your assets as well as the ability to control a range of other deister systems to provide a single management point. Based on a modern system architecture popular with IT departments it is simple and easy to deploy. Commander Connect is a server/thin client web based solution that has an SQL back end database. Capable of working as a stand-alone system connected directly to bloxx or it can easily scale up to a corporate solution within a virtual server environment. The ability to customise your own reports as well as configure triggers for notifications and alarms providing a powerful and flexible management tool. Integration support to 3rd party systems such as access control systems is available.



Fields of application

Typical use of the bloxx system



Vehicle fleet management

Restricting access to comply with insurance, safety and training requirements. Driving license validity, vehicle mileage and fault logging. Roaming keys are identified at which ever cabinet location they are returned to.



Key management cabinets

Keys remain a vital part of any security solution yet their importance is often overlooked. Knowing quickly who, when and where they are means you are always in control and keys are accounted for.



Equipment management

Optimise 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 allow for 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 40 years of 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.

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