



BOSCH

Invented for life

Integrated Security, Safety and Access Control Solution

Key and Asset Management

Bosch Security and Safety Systems and deister electronic



Building Integration System BIS



deister electronic proxSafe maxx32

- ▶ Integration of deister electronic key cabinet and asset locker with BIS
- ▶ Efficient and effective key and asset management with BIS Access Engine
- ▶ Central control, documentation and administration of all key-related information in BIS
- ▶ Notification of non-returned keys and assets in BIS client



The integration of BIS with the deister electronic key cabinet and asset lockers allows for a secure and time-saving key and asset management. To withdraw and return a key or asset, users have to identify themselves with their Bosch access card at the reader on the proxSafe terminal. Each key or key set has a smart key tag attached which locks into the prox cylinder slot in the cabinet allowing the employee access to only the keys they have been authorized for in BIS.

In addition BIS provides system control, documentation, and administration of all key-related information, such as user data, key assignments, and access rights.

Only authorised users are able to access the system. This minimizes the risks associated with key and asset misuse.

Compatibility

| deister electronic | Bosch Security Systems |
|---|--|
| <ul style="list-style-type: none"> ▶ proxSafe maxx32, maxx64 ▶ proxSafe flexx key panels with 8, 16 or 32 key slots ▶ locker S12, locker S14 ▶ locker L4 F, L6 F, L8 F, M12 F | Building Integration System 4.3 and newer |

Applications / Vertical Markets

- Government
- Office
- Public
- Educational
- Transport
- Car Dealers and Rental Companies
- Health Care
- Military
- Police
- Logistics
- Casinos
- Airports & Railway
- Air Traffic Control
- Banks
- Court of Law
- Chemical or Pharmaceutical companies
- Hospitals
- Hotels
- Insurance companies
- Utility companies
- IT Services
- Prison
- Retirement homes
- Retail
- Research Institutes
- Schools & Universities
- TV & Radio

Key features

Secure asset management

Assets (keys, valuables, weapons, documents, etc.) can only be accessed by authorized persons and every action is documented.

Cost-effectiveness

Automated key dispensing solution that saves time and money.

Continuous documentation

Easy tracking of all key-related information, such as user data, key assignments, and access rights, time of withdrawal and return.

Robust quality

Tamper proof steel cases with rolling or hinged shutters.

Scalability

Available in sizes ranging from 8 to 384 keys and 4-12 assets.

Alarm management

BIS pop up alarm notification to security operator in case of untimely/unscheduled key returns.

Optimize facility management

Restrict access also on doors without electronic access control – allocate responsibility to current key holders; less keys circulating – more security

Deister key management box proxSafe



- ▶ Contactless identification of keys with RFID keyfobs and asset tags
- ▶ Strong ROI and low operating expense
- ▶ Built in power back-up
- ▶ Fully modular with four-level scalability
- ▶ Seamless integration in BIS alarm management software

The Bosch division Security and Safety Systems is a leading global supplier of security, safety, and communications products, solutions and services. Protecting lives, buildings and assets is our aim. The product portfolio includes video surveillance, intrusion detection, fire detection and voice evacuation systems as well as access control and management systems. Professional audio and conference systems for communication of voice, sound and music complete the range. Bosch Security and Safety Systems develops and manufactures in its own plants across the world. Additional information can be accessed at www.boschsecurity.com

Visit www.ipp.boschsecurity.com for details on the Bosch Integration Partner Program

For more than 35 years **deister electronic** has been famous for its innovative products and solutions for identification and security of people, resources and buildings. The product portfolio is used in the management of keys and valuables, vehicle identification and access control as well as logistics and automation.

For more information, visit <http://www.deister.com/en/home/>