# *tuco* | CEM Systems

Data Sheet

## AC2000 Deister proxSafe Interface Deister Keysafe System



#### Key Features

- Reduces wasted time looking for lost keys
- Prevents unauthorised access to keys/ assets
- AC2000 card data records are exported to the Deister proxSafe system
- AC2000 card data automatically exported every 24 hours
- Exported data is then imported into the keySafe system using the proxsafe importer software application
- Transferred AC2000 personnel details and card numbers viewable on the keySafe software (which can be accessed via the web)
- Using an integrated card reader on the keysafe terminal, only authorised card holders will have access to certain keys

#### AC2000 Deister proxSafe Interface

Deister proxSafe management system compliments the AC2000 access control system by providing an effective way to physically secure keys and valuable equipment. Deister proxSafe ensures that only authorised cardholders have access to secured keys, providing accountability and preventing the loss of valuables.

#### How does the AC2000 Deister proxSafe interface work?

Valid AC2000 Personnel details and card numbers are transferred to the Deister proxSafe keysafe system. The proxSafe system is used to manage which keys are accessible..

#### How is AC2000 system data transferred?

The CEM Deister proxSafe Interface allows selected AC2000 personnel details to automatically populate the Deister proxSafe system.

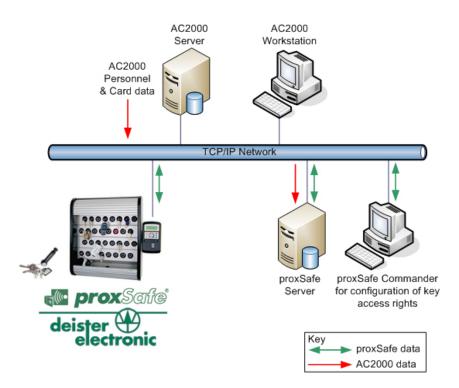
The AC2000 central database server (CDC) automatically exports the list of selected keysafe access users. This is imported into the proxSafe server using the Deister proxSafe open Importer software. The importer software can be configured to auto import the AC2000 personnel card data every 24 hours.

AC2000 will only provide the user details to the key safe system. All other configuration, such as the allocation of access levels, must be performed using the proxSafe Commander software.

The AC2000 Deister proxSafe interface automatically transmits AC2000 card data records from the access control system to a Deister proxSafe system.







#### How does the data export from AC2000 to the Deister proxSafe system?

- All personnel that have access to key safes must have privileges highlighted in the AC2000 personnel application. (Key safe access=Yes).
- The AC2000 server then automatically exports a list file that contains the valid key safe card holders.
- The list file is stored on the AC2000 server; awaiting import into the keySafe network / system.
- The AC2000 list file is imported into the Deister keySafe system using the 'proxSafe Importer' software application.

At the time of each import, the keysafe system refreshes the old AC2000 database and loads the new database to ensure accuracy. With the AC2000 data imported, staff can use the same ID card to access keys within the keySafe system. Staff simply swipe at the Deister card reader on the keysafe system (proxSafe terminal). Access card compatibility is dependent of supported Deister card readers.

#### What type of AC2000 personnel data is exported?

Example personnel data includes: Forename, Surname, Job title, Address, Personnel number and importantly ID card number.

#### **Reporting & Traceability**

With the keysafe system making use of the access control data, reports can be generated for accountability purposes. For example, which personnel/cardholders accessed the keysafe and at what time.





## Requirements

- AC2000 AE v6.6 software & upwards
- AC2000 SE v6.1software & upwards

## Ordering Information

Product Code	Description
SWDKEY	BACnet interface licence

## **Related Products**



- AC2000 SE
- AC2000 AE

## **About Johnson Controls**

Johnson Controls is a global diversified technology and multi-industrial leader serving a wide range of customers in more than 150 countries. Our 120,000 employees create intelligent buildings, efficient energy solutions, integrated infrastructure and next generation transportation systems that work seamlessly together to deliver on the promise of smart cities and communities. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat.

For additional information, please visit www.cemsys.com or follow CEM Systems on LinkedIn and Twitter.

© 2021 Johnson Controls. All rights reserved. Product offerings and specifications are subject to change without notice. Actual products may vary from photos. Not all products include all features. Availability varies by region; contact your sales representative. CEM/B/134 Rev C



### The power behind your mission