



LOGI-KEY

Key Management Systems

Strike Industries' LOGI-KEY family of products provides building access key logistics management for correctional institutions utilizing Deister Electronic RFID proxSafe Key Tag technology, proxSafe flexx modular safekeeping technology, amanTag compact technology, and other related Deister Electronic technologies. The LOGI-KEY technologies can be integrated with facility access control systems to provide logistical information on the location and ownership of critical facility access keys within the framework of site visual display systems, information systems, and management and control systems.



LOGI-KEY proxSafe flexx Systems

The LOGI-KEY proxSafe flexx is a modular system for safekeeping and management of keys and valuables in secured areas.. Every key set is securely attached to an electronic keyTag. The key is locked in the proxCylinder where its RFID code is read and monitored without contact. The system is operated via a proxSafe Terminal. The terminal identifies the user and verifies his/her key access assignments.

Upon a successful authorization, the cabinet door is opened and the respective key slot is optically identified by lighting the appropriate cylinder. For key return, the key slot is again marked optically by lighting the appropriate cylinder in order to guide the user to the correct proxCylinder.



With LOGI-KEY proxSafe flexx you have the choice of three sizes of cabinets and two sizes of keyPanels. Each keyPanel comes with 16 key slots, as well as 16 each keyTags, 16 standard keyRing25s, and 16 keyTag seals. Cabinets can be configured with 16 to 128 key slots per cabinet. Blank panels may purchased and installed in unused portions of the cabinet to prepare the system for future expansion.

LOGI-KEY proxSafe flex advantages at a glance:

- **Flexible System** that allows you to create tailor made key management systems
- **Expandable** with addition of keyPanels and cabinets
- **Reliable and free of wear** thanks to RFID technology
- **Two sizes of keyPanels** provides storage for both small and large keys
- **Web Browser based access** for key system management, key location management and key access reporting.

LOGI-KEY proxSafe Terminal



The LOGI-KEY proxSafe Terminal stores information about users, keys and access rights. It is the place where users gain access to the keys they wish to take. Identification is possible by proximity card, PIN or both. Users only get access to their designated keys within their pre-defined time frame. The Logi-Key proxSafe Terminal provides Quick-Key-Return. Users simply present the keyTag to the reader and return the keys to the appropriate lighted key slot without the need to press any buttons.

All keys can be traced with the key status information, which can easily be invoked on the terminal display. The Terminal can be provided together with genuine proxSafe user cards or alternatively with a Deister prox reader. Deister prox readers support most current proximity card systems. Display and menu provide a simple, yet versatile way to access the system and to program keys and user cards. Strike also offers alternative access methods including use of existing proxcard entry devices.

LOGI-KEY proxSafe Terminal benefits at a glance:

- Easy handling for taking or returning keys
- Quick-Key-Return
- Overview of the actual key status at any time
- Can be integrated with existing proximity card systems
- Versatile de BUS USB and TCP/IP interfaces allow for easy integration at site

Dimensions and Weight:

proxSafe flexx housing 6U:

18.3 x 24.0 x 8.3 in., 44 lbs., capacity: 6U for up to 32 slots

proxSafe flexx housing 12U:

27.5 x 24.0 x 8.3 in., 56 lbs., capacity: 12U for up to 64 slots

proxSafe flexx housing 24U:

55.0 x 24.0 x 8.3 in., 131 lbs., capacity: 24U for up to 128 slots

Material:

Cabinet: minimum 16 gauge sheet steel - powder coated

Doors: minimum 12 gauge sheet steel – powder coated, optional Polycarbonate window, optional no door

Power consumption:

13.8V/DC, max. 2.0A per housing.

All cabinets are pre-wired with:

- backplane PCB with two alarm contacts, door
- control, connection for keyPanels and terminal
- back-up battery for power failure