



proxSafe Terminal C4

Operation terminal

The proxSafe Terminal is an easy-to-use and intelligent user interface for all proxSafe systems.

User Identification

Users can be identified via smart card and/or by PIN entry. For advanced security levels the terminal can request log-in of two or three authorized users.

Key Access

After log-in the user selects the desired key either from a list of keys or simply by its slot number. The system will automatically guide the user to the corresponding key slot. The period for key access, the duration for holding the key as well as the maximum number of keys can be limited individually for every user.

Quick Key Return

The proxSafe Terminal allows quick returning of the keys. The user only has to present the key in front of the keyTag reader in the Terminal. The Terminal will identify the key and guide the user to the right slot. If needed a user identification can be called for on request.

Quick Overview on the Terminal

Users can obtain quick information directly at the terminal about the actual holder of a key and the list of keyTags in or out of the cabinets.



proxSafe reads your smart ID card

Inside the proxSafe Terminal there is space for installing a proxEntry reader from DATASEC. Other readers using a Wiegand/Magstripe interface can also be integrated readily.

Standalone or Network Operation

Nearly all features of the proxSafe system can be executed by the Terminal without need for PC connection. If operated within a network the database of the Terminal will be permanently synchronized with the central proxSafe data base. This allows control of the complete system from a remote workplace. In case of a network failure the proxSafe system stays fully operational.

Intelligent Power Management

Even in case of a power failure the power management of the Terminal ensures that the proxSafe system keeps working as long as possible.

Technical Data

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| Dimensions (mm): | H 225, W 125, D 45 |
| Housing Material: | ASA |
| Keypad: | 17 keys, back-lit, different colours for easy use |
| Display: | 4 x 20 characters (Latin, Katakana); illuminated |
| Signalling (add.): | acoustically via beeper |
| Languages: | various language configurations available |
| Integrated Reader: | for cards and keyTags (combined), 13,56 MHz and 125 kHz |
| Reader Interface: | RS485/deBUS, Wiegand, Magstripe (Data, Clock) |
| Cabinet Interface: | RS485/deBUS |
| PC Interface: | RS485/deBUS, different adapters available; can be used for integrating into other software systems |
| Data base: | 1.500 keyTags 3.000 users 7.000 events (in ring memory) 63 keyTag time profiles 31 user time profiles |