

SmartKey+ Data Sheet



DESCRIPTION

SmartKey+ has been developed to provide all the features of SFC's Visual Alert Key Cabinet, along with the ability to record movements of keys in real-time, providing complete accuracy.

SmartKey+ includes RFID (radio-frequency identification) recognition. This allows a key to be tracked with complete confidence, providing operator and control room personnel with information on interlocked processes and their status. Full transaction history is available, revealing details of key insertion/removal. The unit is designed to support remote web interface, without any specific licence.

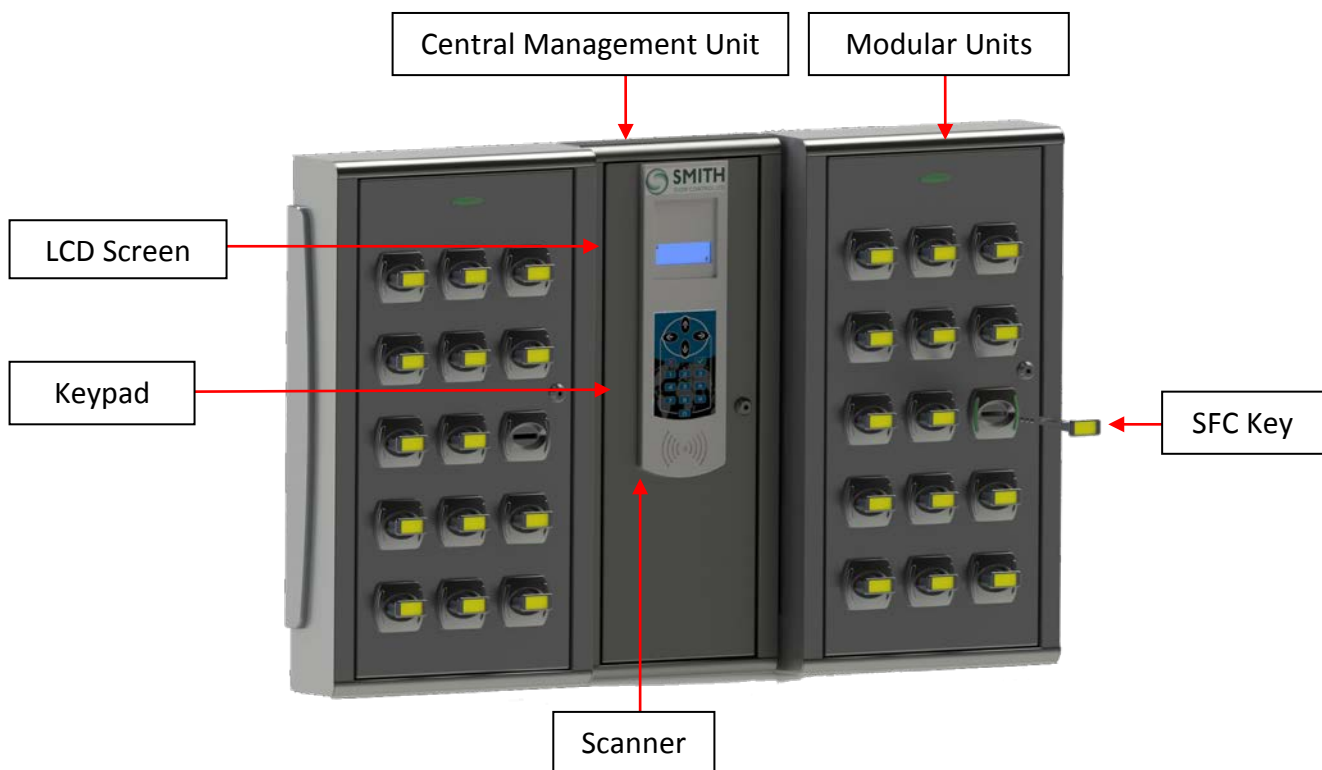
SmartKey+ has enhanced levels of system security. All keys are trapped in the cabinet until authorisation is granted. A user is identified by a Pin Code or Card (Manager or Badge User). SmartKey+ illuminates specific key positions that the operator is authorised to use. The user selects the appropriate key from the panel, and removes the key, as the selected key position is unlocked.

To reinsert a key in the SmartKey+ Cabinet, the user scans the key in front of the integrated scanner and the appropriate key position is highlighted on the frontal display for re-insertion.

The SmartKey+ Cabinet is configured around a central control panel capable of running a system of up to 75 system keys. SmartKey+ is comprised of modular sections, each containing 15 key positions, and can be increased incrementally.

SmartKey+ Technical Specifications

- Robust, Steel Body and Polyester Paint finish
- IP40 Protection Rating
- Temperature range from 5°C– 40°C
- Dimensions of Central Management Unit - 272 x 635 x 80 mm
- Dimensions for each modular section - 355 x 635 x 80 mm
- Both Central Management Unit and Modular Units weigh 8kg
- RFID Frequency of 125kHz
- Power Supply - 110-240VAC 50/60 Hz
- Modular sections – Can incorporate up to 15 system keys.



SFC Key

