

SAFE-O-TRONIC® *access* Door and furniture locking systems

SAFE-O-TRONIC® *access*
System landscape

SAFE-O-TRONIC® access

Electronic Identification and Locking System



**SAFE-O-TRONIC®
access DS**

Door locking
systems



**SAFE-O-TRONIC®
access CS**



**SAFE-O-TRONIC®
access LS**

Furniture locking
systems



**SAFE-O-TRONIC®
access TS**

Terminals

Notes about this product brochure

© Copyright 2014 by

Schulte-Schlagbaum AG
Nevigeser Straße 100-110
42553 Velbert, Germany
Telephone: +49 2051 2086-0
<http://www.sag-schlagbaum.com>

Issue date:

20140912

Version:

1.0

Document number:

Product brochure
SAFE-O-TRONIC access_V3
20140912.docx

SAFE-O-TRONIC®

is a registered trademark of
Schulte-Schlagbaum AG.

Contents



Door locking systems



Furniture locking systems



Terminals

Certificates (Selection)



SAFE-O-TRONIC® access Electronic Identification and Locking System

Architecture and technology

All components of the SAFE-O-TRONIC® access locking system were integrated in a standardised and consistent product line.

Product line

The following systems belong to the SAFE-O-TRONIC® access product line:

- SAFE-O-TRONIC® access DS door locking system
- SAFE-O-TRONIC® access CS cylinder locking system
- SAFE-O-TRONIC® access LS furniture locking system
- SAFE-O-TRONIC® access TS terminal system.

The design is consistent and function-orientated and the programming concept is also consistent.



Identification

PIN code and RFID technologies are combined for SAFE-O-TRONIC® access locking systems. With the integration of NFC technology, a mobile telephone can also be used as the key for SAFE-O-TRONIC® access locking systems.

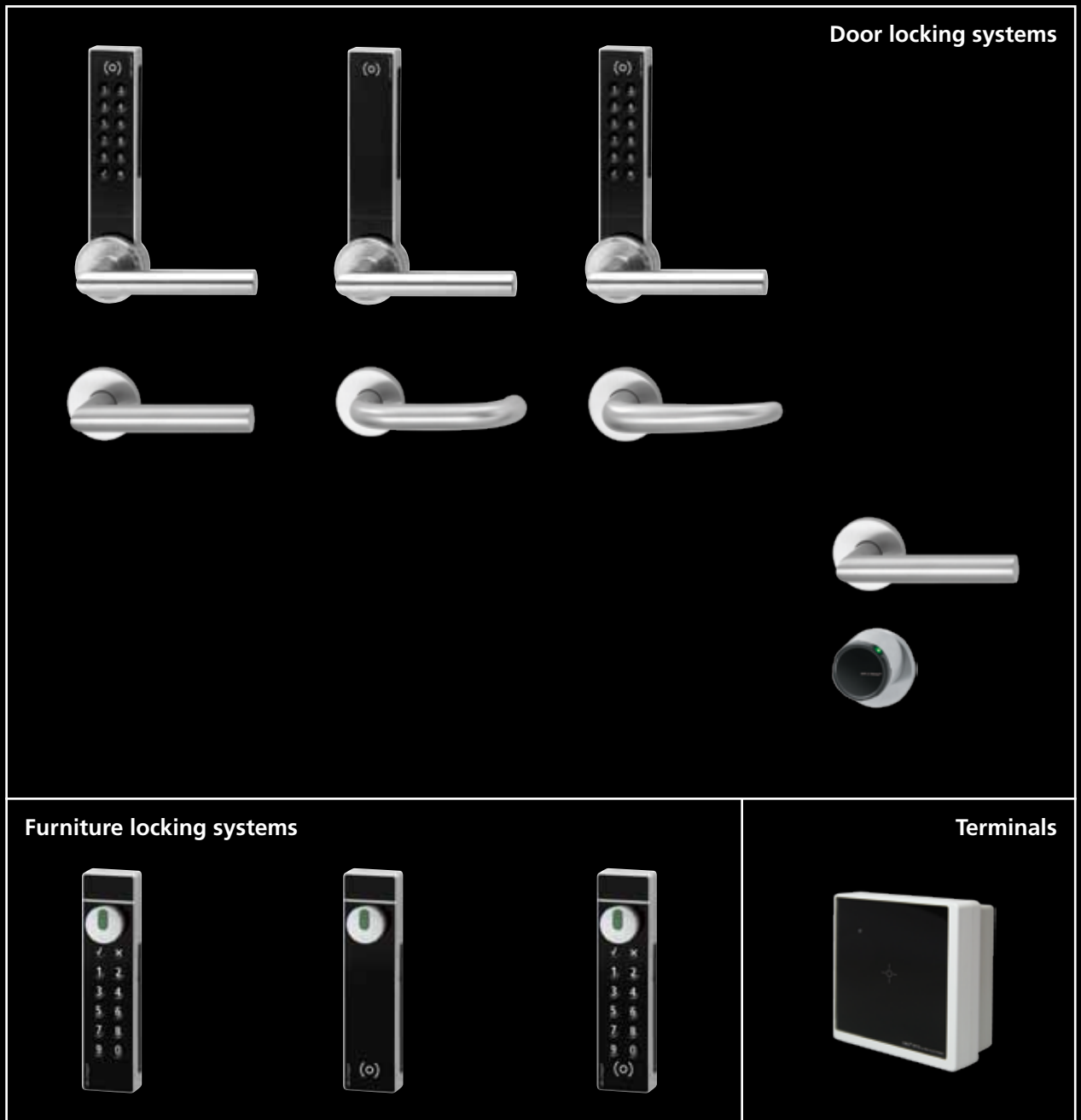
Standards

SAFE-O-TRONIC® access DS is approved for use on fire and smoke protection doors as well as for emergency exit locks according to DIN EN 179.

SAFE-O-TRONIC® access CS is also approved according to DIN EN 179 and DIN EN 1125.

All locking systems meet electromagnetic compatibility (EMC) requirements and are CE compliant.

SAFE-O-TRONIC® access system landscape



SAFE-O-TRONIC® access Electronic Identification and Locking System

Design and organisation

Customisation

In 2010, 2011 and 2012 SAFE-O-TRONIC® access locking systems were awarded various design awards.

With the customisation option, the furniture and door closing systems can be integrated into many different architecture and design concepts. SAFE-O-TRONIC® access DS locking systems can be combined with various door handles and rosettes. The front panel and ornamental handle rosettes can be designed freely.

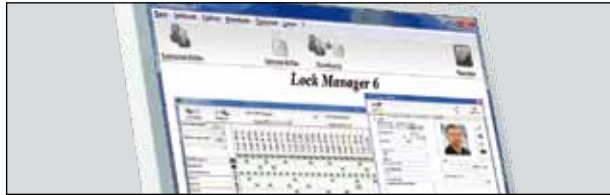
Card-based network

With the optional use of a virtual card-based network, SAFE-O-TRONIC® access CyberNet, SAFE-O-TRONIC® access offline locking systems are equipped with the convenience of online locking systems.

Benefits at a glance:

When commissioning the locking system:

- Simple and convenient programming of the offline locking systems on the PC - without inspecting the doors or cupboards
- Automatic programming of existing passes



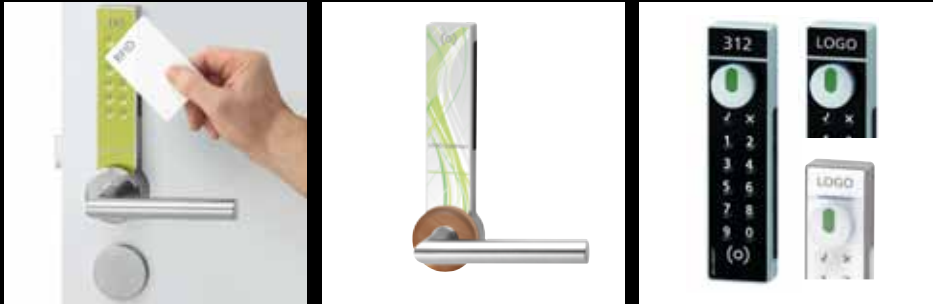
When running:

- Simple and convenient locking system management on the PC – without wiring to the doors and furniture
- Simple changes / updates of the locking authorisations of the individual users on the PC
- Fast response for card loss
- Simple coding and issue of new passes for employees or visitors
- Simple integration into existing online access control systems
- Online logging of all actions at the CyberSpots
- High level of flexibility: up to 4,000 different locking authorisations (lock groups) can be set up.

Integration

The integration of SAFE-O-TRONIC® access locking systems into existing systems or planned data systems, e.g. front office systems, guest management systems or time recording systems is possible at any time. XML and CSV interfaces for data exchange and various software tools are available for integration.

Customisation



SAFE-O-TRONIC® CyberNet card-based network



- Access control
- Personnel time recording
- Cashless settlement
- EtherNet**
- CyberNet data exchange by RFID data carriers





Schulte-Schlagbaum AG

P.O. Box 10 12 40

D-42512 Velbert

Telephone +49(0)2051/2086-400

cse@sag-schlagbaum.com

www.sag-schlagbaum.com