

SAFE-O-TRONIC® access

Electronic Identification and Locking System



Mobile Programming

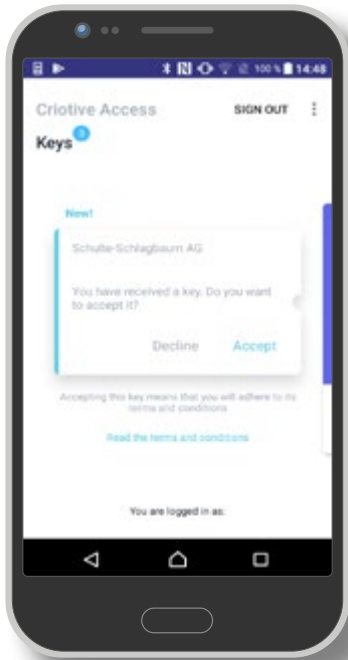
Mobile Programming

Programming keys quickly and flexibly
via smartphone

SAFE-O-TRONIC® access offers you a cloud based solution for the secure and easy assignment of access remotely. Thus, permissions can also be received on the go via mobile devices and simply transferred to a card or a wearable. This makes the access organization even easier.



Mobile access organization



With SAFE-O-TRONIC® access Mobile Programming access authorizations can be received wirelessly via mobile devices and transferred to data carriers. No power connection or programming equipment is required. This makes the organization of locking systems which are distributed over several objects even more comfortable.

Easy management of access rights

The central Criotive™ management platform provides an encrypted channel between the service provider and the connected devices such as telephones and data carriers (e.g., cards or wearables). Users do not have to pick up or update their "keys" at a central office or terminal - everything is handled securely over the air.

Convenient remote programming

From a distance, access permissions for remote objects can be easily received. Ideal for branch companies, nursing services or other companies and institutions with various branches.

Various uses

Whether temporary access to buildings for service and maintenance personnel, controlled access to medical cabinets in healthcare facilities or special regulations for access to laboratories or other functional rooms, the areas of application for SAFE-O-TRONIC® access Mobile Programming is versatile and enables the required flexibility and security in the provision of "keys" at any time and across multiple locations.

Criotive is a registered trademark of Sony Mobile Communications Inc.

The user receives access rights online on the smartphone.



Key data carriers such as cards or wearables are simply programmed by smartphone.



Building access



Access to defined rooms



Access to cabinets



Organization of lockers and deposit boxes

Mobile Services

The Criotive™ platform provides an encrypted channel between the service provider and connected devices such as phones and wearables, and a user-friendly dashboard for efficient provisioning management over the air.

It's quick and easy to set up and manage locks and users. Users don't need to pick up or update keys in a central office – it's all handled securely over the air.

The smooth way to manage access rights and payment

The Criotive™ platform offers a wide range of industry solutions for access and payment. For care, hospitality, fitness, retail and administration, there are a variety of applications available, e. g. for the mobile organization of access, guest and personal lockers and safe deposit boxes, and for various payment services.

Easily distribute keys for every requirement

After the administrator has entered the user's rights, an instruction guide will be issued to the user. The user downloads the app that retrieves its rights. The phone can then transfer the rights e.g. via NFC or BLE to a card containing Mifare, to a smartband or a smartwatch or another data carrier.

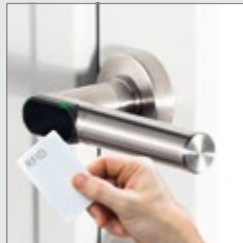




System landscape



SAFE-O-TRONIC® access DS
Door locking system



SAFE-O-TRONIC® access DSH
Electronic Door handle

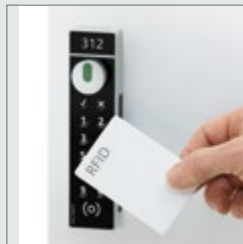


SAFE-O-TRONIC® access CS
Cylinder locking systems

SAFE-O-TRONIC® access System landscape



SAFE-O-TRONIC® access TS
Terminals



SAFE-O-TRONIC® access LS
Furniture locking system



SAFE-O-TRONIC® access LSW
Furniture locking system with wireless network



Schulte-Schlagbaum AG

P.O. Box 10 12 40

D-42512 Velbert

Phone: +49(0)2051/2086-0

sag@sag-schlagbaum.com

www.sag-schlagbaum.com

In cooperation with:

Sony Mobile Communications AB

Nya Vattentorget

221 88 LUND

SWEDEN

Phone: +46 010 800 00 00

www.sonymobile.com/iotsolutions