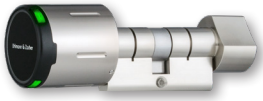
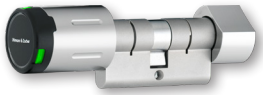


Examples from our product range:



CX8122

Electronic knob cylinder with electronic authorisation on one side, as CX8124 also available with electronic authorisation on both sides



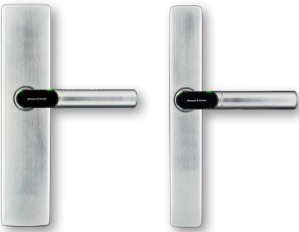
CX8162

Compact electronic knob cylinder with electronic authorisation on one side, also available as a safety version and with VdS certification



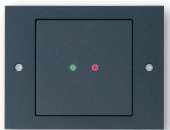
CX8172

Electronic door handle with electronic authorisation on one side



CX8174

Electronic door fitting with electronic authorisation on one side



CX8132

Wall reader for switching potential-free contacts, as CX8134 also available as outdoor version

Uhlmann & Zacher

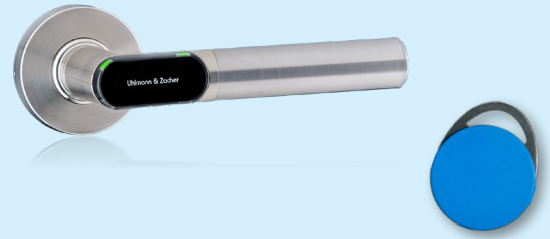


Subject to changes and errors. Product images might differ from the original product.

2024-05-EN

 **OSS**
STANDARD OFFLINE

CLEX PUBLIC



OSS Standard Offline

Each manufacturer has his own procedure for granting and reading authorisations. Thanks to the standard OSS Standard Offline, off-line locking units of different brands can read the same authorisations from the respective transponder and interpret them in the same manner.

The company is **no longer bound to a specific manufacturer** and can choose the products that best suit its own requirements.

The advantages at a glance:

- Offline locking units from different manufacturers can be easily used in one system
- Greater flexibility and more options for clients
- Compatible for MIFARE® DESFire® and LEGIC® advant

In contrast to Clex public offline, where customers get a customised solution to suit their needs, OSS Standard Offline can be understood as a uniform standard solution. The system works for all the members of the OSS Association.

The objective of the OSS Association with more than 30 members is the development, communication and marketing of standardized protocols, components and codes within the access control market and the associated security-related hardware and software.

Uhlmann & Zacher is a founding member of this association.

Clex public with  **OSS**
STANDARD OFFLINE



External System



Access Control Terminal
(External System)



RFID Transponder



Electronic
Door Handle Offline



Electronic
Cylinder Offline