Xesar

The versatile security solution

Xesar | The locking system for complex applications

Xesar
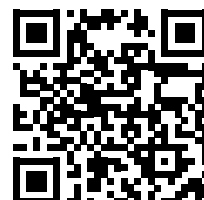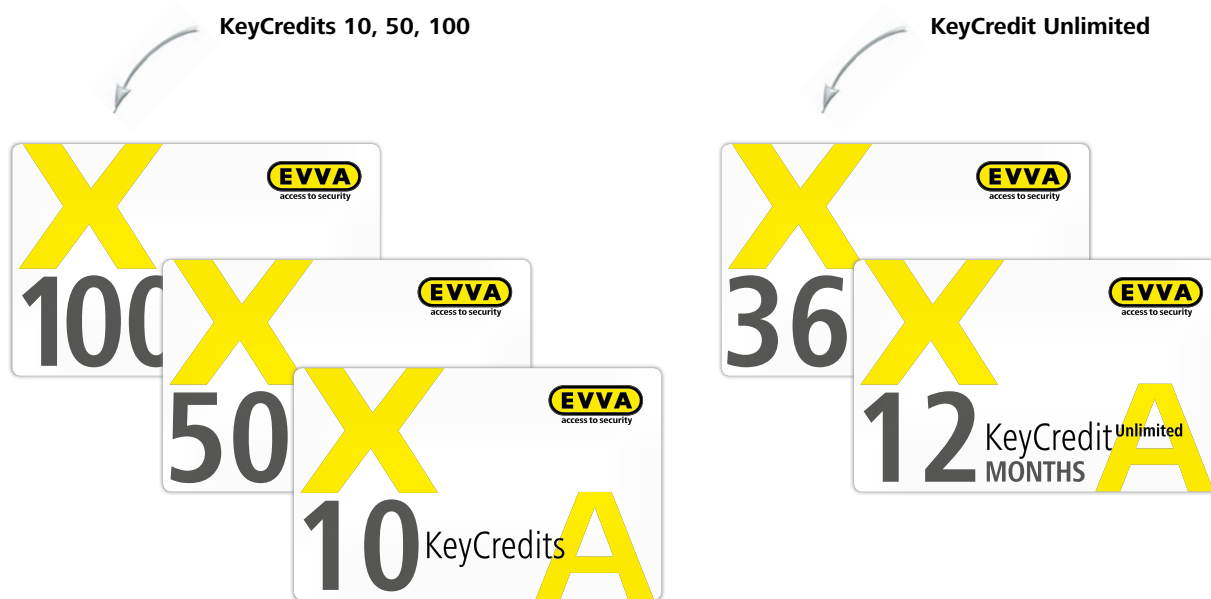### 》Versatile security solutions for professional use《

Xesar is the innovation from EVVA. Developed and manufactured in Austria, the electronic locking system offers companies a wide variety of products, areas of application and timeless design. Easy assembly, the free Xesar software and the unique EVVA KeyCredits are just a few of the many Xesar benefits.

Xesar benefits at a glance
> A more cost-effective solution for businesses
> Versatile product range
> Innovative design
> Virtual network
> Flexible and simple installation on site

Everything about Xesar –
easily explained.

KeyCredits 10, 50, 100

KeyCredit Unlimited

》Pay per key – only pay for what you need《

Free software with *Pay per key*

KeyCredit cards | Overview

What makes Xesar as an electronic locking system so unique? The free Xesar software in connection with the revolutionary EVVA KeyCredits guarantee: you only pay for what you really need. KeyCredits are available for all requirements entirely independently of system and user volume.

› **KeyCredits 10, 50, 100**
 For systems with just a few users and/or infrequent changes of access authorisations, we offer KeyCredits 10, 50 or 100. New and further KeyCredits can simply be added whenever you need them.

› **KeyCredit Unlimited**
 KeyCredit Unlimited offers systems with more than 50 users and frequent changes unlimited access authorisation changes for a period of 1 or 3 years.

You can switch from KeyCredits 10, 50, 100 to KeyCredits Unlimited at all times. Any unused credits remain valid.

Use KeyCredits to grant authorisations — it's easy:
you would like to assign or change access authorisations for an identification medium? Then you need a KeyCredit.
Deleting authorisations is free of charge.

1. **Purchasing KeyCredits**
    KeyCredits are exclusively available from your EVVA Partner. The purchased credits are uploaded to the Xesar software.

2. **Creating access authorisations**
    Access authorisations can be easily created with the Xesar software. For example: person 1 is authorised to enter and exit door 1 and door 2 at certain times.

3. **Debiting a KeyCredit**
    A KeyCredit is debited for the creation or change of access authorisations. The authorisations are transferred to the identification medium during the next update.

Xesar | An overview of the system

This is how it works:

All access authorisations are granted in the Xesar software. Information is transferred to identification media via the coding station to easily create electronic keys.
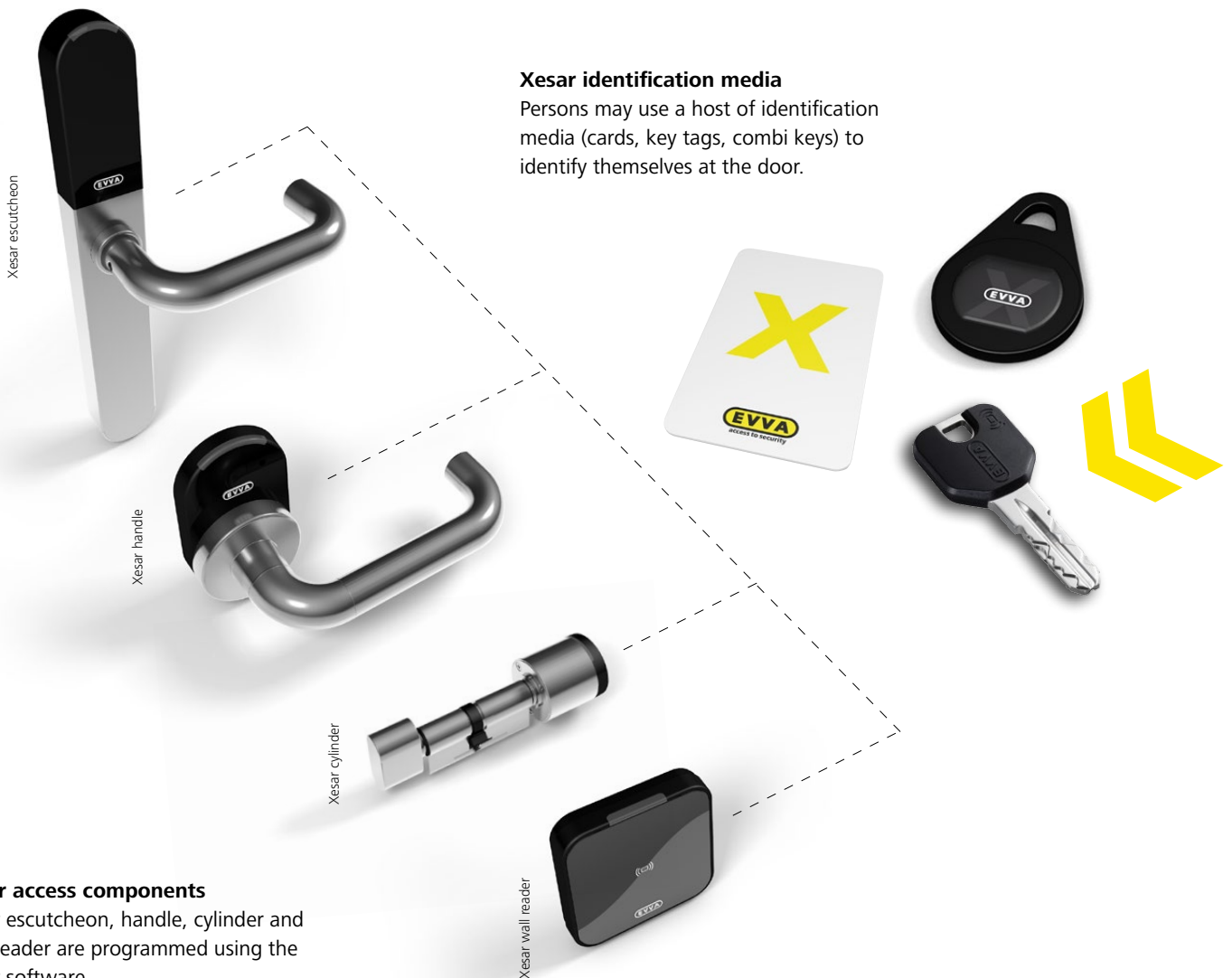
Thanks to the Xesar tablet individual locking components are synchronised with the software during commissioning. Within the Xesar virtual network the identification media in circulation distribute the security information (blacklist) throughout the facility.

Unique KeyCredits

Free software with Pay per key – you only pay what you really need, regardless of the system's size and number of users, there is the right KeyCredit model for any demand.
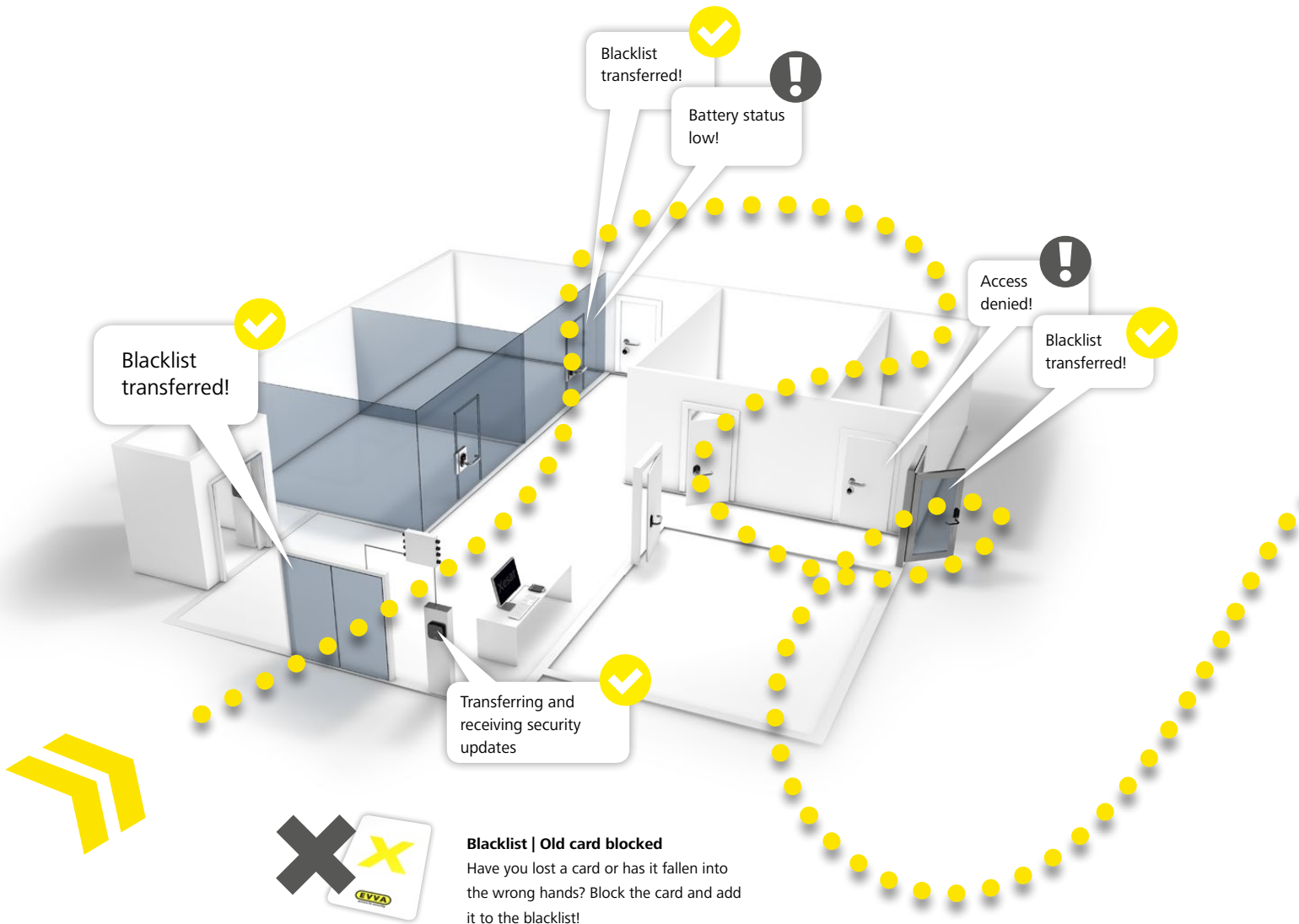
The Software[plus] card is available to enable the virtual network.

Xesar identification media

Persons may use a host of identification media (cards, key tags, combi keys) to identify themselves at the door.

Xesar escutcheon

Xesar handle

Xesar cylinder

Xesar wall reader

Xesar access components

Xesar escutcheon, handle, cylinder and wall reader are programmed using the Xesar software.

⟫More convenience and security thanks to the virtual network⟪

Blacklist transferred!

Battery status low!

Access denied!

Blacklist transferred!

Blacklist transferred!

Transferring and receiving security updates

Blacklist | Old card blocked
Have you lost a card or has it fallen into the wrong hands? Block the card and add it to the blacklist!

The virtual network
The Xesar virtual network uses the issued identification media to exchange information between software and doors to always keep the system up-to-date.
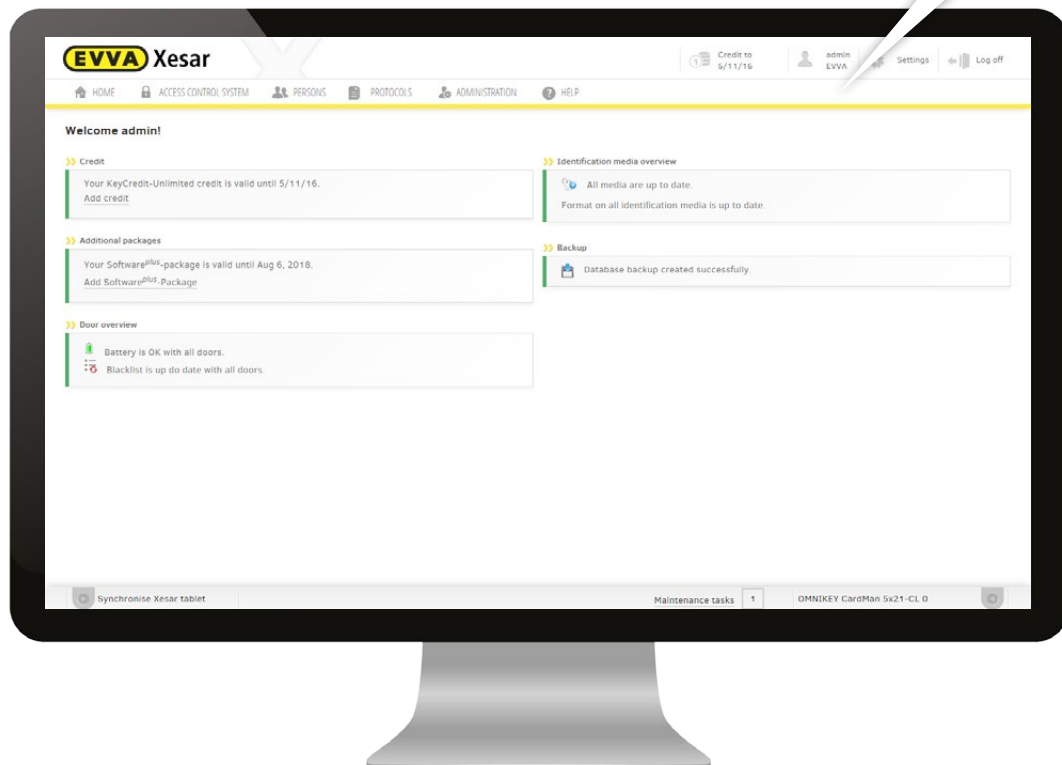
The Xesar wall reader with updater control units extends the validity period of identification media by the configured period and imports update information (blacklist).

Just activate
The Software^plus card which is needed for activating the virtual network feature is available from EVVA specialist retailers. Just expose the code on the rear of the card, enter it in the Xesar software in the Software^plus package section to become the proud owner of a new virtual network for a period of three years.

Security status

EVVA Xesar

Credit to 5/11/16   admin EVVA   Settings   Log off

HOME   ACCESS CONTROL SYSTEM   PERSONS   PROTOCOLS   ADMINISTRATION   HELP

Welcome admin!

Credit
Your KeyCredit-Unlimited credit is valid until 5/11/16.
Add credit

Additional packages
Your Software^plus^-package is valid until Aug 6, 2018.
Add Software^plus^-Package

Door overview
Battery is OK with all doors.
Blacklist is up do date with all doors.

Identification media overview
All media are up to date.
Format on all identification media is up to date.

Backup
Database backup created successfully.

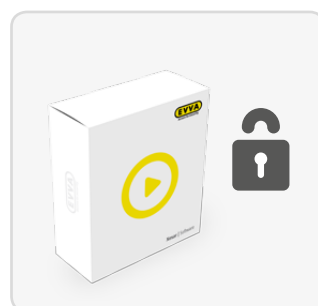Synchronise Xesar tablet   Maintenance tasks 1   OMNIKEY CardMan 5x21-CL 0
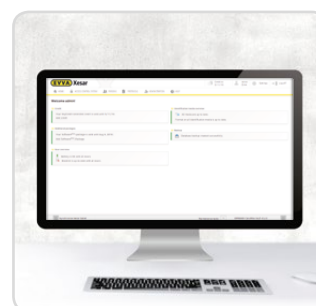
Xesar software

The Xesar software operates on the same, simple terms as the Xesar locking system. It consists of the Xesar PC software and the Xesar tablet app. Countless intelligent features allow convenient, day-to-day management. The Xesar software provides everything a modern locking system needs: door and user administration, time-controlled operation and permanent event protocols.

Handy Xesar tablet
For commissioning access components, configuration changes and to quickly transfer the blacklist.

Transparent security
You are always up-to-date in terms of security thanks to the Xesar software 2.1. Anytime and at a glance.

Clearly arranged dashboard
At a glance: Are all doors secure? Are battery replacements required? Have blocked identification media been deleted?
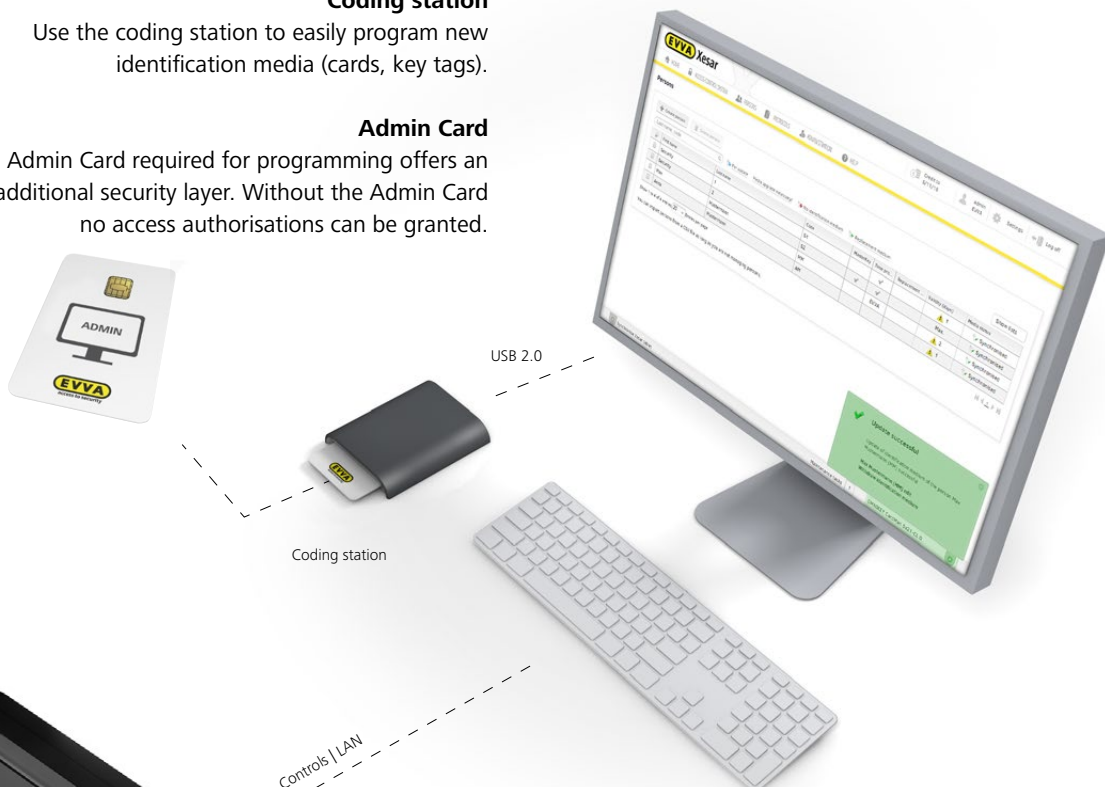
Simple protocol lists
Have new media been issued? Who had access when and to which facilities? Obtain an overview with a simple click.

Coding station

Use the coding station to easily program new identification media (cards, key tags).

Admin Card

The Admin Card required for programming offers an additional security layer. Without the Admin Card no access authorisations can be granted.

USB 2.0

Coding station

Controls | LAN

Xesar wall reader as updater

Xesar software

The Xesar software is used to comprehensively manage the system. Use it to create personal profiles, grant access authorisations, manage schedules, etc.
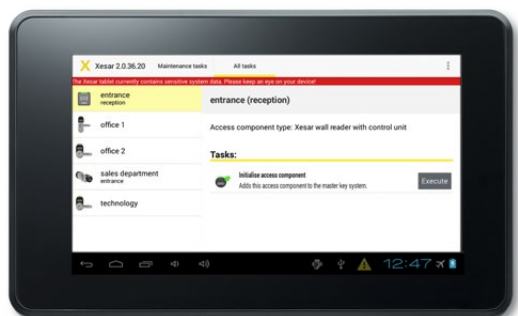
Update

The wall reader is connected to the Xesar software by LAN connection for regular security data exchanges.

Xesar wall reader as updater

Thanks to the Xesar wall reader equipped with updater control unit, security data on identification media and doors is updated several times a day via the virtual network.

Xesar tablet

Use the Xesar tablet for security updates on doors whenever you need to act quickly.

》The ideal indoor solution《

Xesar handle

The Xesar handle is the ideal and economic solution for internal solid and glass doors. Additionally you also benefit from the easy and versatile application.

Our extensive range of handles and finishes provides the perfect solution for every situation. The Xesar handle is also available without electronic components for a uniform design within a system.

Thanks to its simple installation concept and the high degrees of lock compatibility Xesar handles are ideal for retrofitting existing doors. Easily screw it and it is already ready to use.

》The security product with its timeless design for indoors and outdoors《

Xesar cylinder

The Xesar cylinder is the security product to lock doors both indoors and outdoors. It comes equipped with all important security features of a high-quality lock cylinder, such as plug pulling and drilling protection. The freely rotating outside thumb turn provides a high degree of manipulation protection.

The modular design of the Xesar cylinder is also unique. It enables elongation adjustments on site and simplifies planning. This is particularly practical if you want to use the cylinders in another door. You can easily and flexibly adapt the length of the cylinder when refitting it.
In addition, several elongation parts of the mechanical EVVA product range can be combined with the Xesar cylinder.

》The best design among the all-rounders《

Xesar escutcheon

The electronic Xesar escutcheon is the optimal solution for any door. It combines the benefits of a mechanical escutcheon and an electronic locking system.

The special feature of Xesar escutcheons is their slim design and clear lines as well as the integrated reader unit.

In addition, the Xesar escutcheon has a broad range of use. For instance solid or metal frame doors in indoor and outdoor areas as well as panic bar solutions. In addition, with the extensive selection of accessories the escutcheon boasts a slim design with clear lines. Thanks to the innovative and simple installation concept it is particularly suitable to use in fire doors.

》Easy to use, optimum security and an amazing design《

Xesar wall reader

The Xesar wall reader can be used indoors and outdoors. It impresses with its superior design and high-quality material. In combination with the wall reader control unit, it is suitable for controlling electronic locking components in doors of all kinds and much more. For example in sliding and swing doors, as an electronic door opener, in elevators, in electronic gate systems, etc.

Equipped with the updater control unit it becomes the security interface to the Xesar virtual network. Here, identification media's validity is extended and the security data information is exchanged between identification media and software.

www.evva.com