

It connects to your smartphone
and updates access rights
anytime, anywhere...

What's new about this key?



SECURE YOUR SITES
IMPROVE EFFICIENCY
REDUCE COSTS

CLIQ® CONNECT

exclusively from  ABLOY®

ONE SOLUTION - UNLIMITED OPPORTUNITIES

*The requirements for locking and access control are growing constantly. High-level security alone is not enough, solutions also need to be flexible and easy to use. By utilizing both electronic and mechanical technology, the double secured **PROTEC² CLIQ[®]** offers comprehensive features in a single system. This can now also be combined with the **CLIQ[®] Connect** solution to add revolutionary mobile functionality.*

COMBINING ELECTRONICS AND MECHANICS



The PROTEC² CLIQ[®] system seamlessly integrates electronic and mechanical technology. Using our patented rotating disc cylinder mechanism, ABLOY PROTEC² delivers exceptional mechanical security.

Developed specifically to meet the needs of today's dynamic market, the electronic CLIQ[®] technology allows flexible control of keys, access rights and provides audit trails.

The transfer of data between the system components is secured using the highest encryption.

EFFICIENT AND SECURE



Individual access rights based on clock and calendar data can be set for each employee and subcontractor. This ensures both the security of your site and the efficiency of operations: people can use a single key to access the only areas they have authorisation to enter.

The duration of access rights can be set specifically for each user, such as for one day, or even just five minutes. Setting keys to be valid only for one working day can help improve security. Lost keys are no longer a security risk after the access rights expire. With the CLIQ[®] Connect solution the right to open the lock can be verified at the point of opening.

The system also supports a real time audit trail. This helps increase security as well as efficiency, as it can be utilized in areas such as process and workflow management.

FLEXIBLE AND CONVENIENT



The administrator can easily change users' access rights remotely. The browser-based CLIQ® Web Manager software makes this possible anywhere at any time, without having to physically visit the location. If a user loses a key, the system makes it quick and convenient to invalidate the lost key and add a new key to the system.

The CLIQ® Connect solution allows the administrator's changes to be transmitted to a user's key anywhere, using a smartphone. Keys can also be updated via a WallPD or separate MobilePD.

This system can be securely designed, implemented and hosted with ABLOY Managed Services.

COST-EFFICIENCY AND SEAMLESS INTEGRATION

PROTEC² CLIQ® reduces lifecycle costs. The pre-programmed and wireless components reduce installation costs. The system also makes it easy to add new locations and locks. The Web Services interface supports convenient integration with your other applications.

If you already use the PROTEC² CLIQ® system, the CLIQ® Connect solution can be easily and cost-efficiently added when required.



UPDATE YOUR LOCKING TO THE MOBILE AGE

In a mobile world everything happens in a heartbeat. By making things easier, we can operate faster and more efficiently. By adding the wireless connection based CLIQ® Connect solution to the PROTEC² CLIQ® system, you can secure your assets, enhance business efficiency and reduce costs.

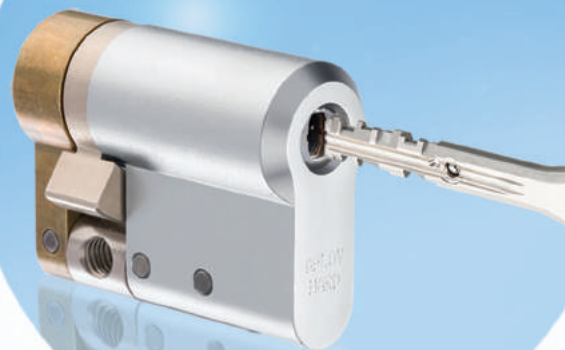
CLIQ® Connect

- Access rights for individual keys can be updated via a smartphone anywhere at any time.
- Cost-efficient: utilizes the smartphones that users already carry with them.
- Enables real time access rights, eliminating the security risk posed by lost keys.
- Provides a real time audit trail that can be used for purposes including resource management.
- Compatible with all existing PROTEC² CLIQ® systems.
- The solution is an investment for the future, as future developments in mobile functionalities will be fully supported.

Audit trail sent to remote server



ACCESS OK!





REMOTE-SERVER



The key records up to 2000 transactions which are reported back every time the app is used.

Up to date access rights are retrieved from the server using a smartphone application.

ACCESS GRANTED

Connection
via the application

CLIQ® APP VALIDATES THE KEY



THE IDEAL SOLUTION FOR YOUR MARKET

Businesses demand that access control systems work perfectly at all times, in all locations. PROTEC² CLIQ[®] ensures security and convenient access, even in the most challenging environments.



UTILITIES

The continual distribution of water and safe production of energy are vital to society at all levels. ABLOY CLIQ[®] already secures 1000's of critical assets around the UK.



TELECOMMUNICATIONS

Management of strategic infrastructure across large geographic areas can be difficult and costly. CLIQ[®] Connect can improve operational efficiencies and generate a huge return on investment without compromise.



BANKING

Trust is the basis for all banking. Protection must be infallible to keep the bank's and its clients' business secure. However, access administration must remain flexible and efficient.



PETROLEUM AND PHARMACEUTICAL

Complex and expensive assets with unique requirements such as ATEX approval can be expensive to manage. ABLOY CLIQ[®] is approved for high risk, explosive and corrosive environments.



TRANSPORT

Individual access rights can be assigned to the keys of each user. This improves both the security and efficiency of operations. No time is wasted by engineers looking for keys.



GOVERNMENT AND DEFENCE

Secure locations with sensitive materials require more than just secure locking. Traceability and response are critical - ABLOY CLIQ[®] Connect can provide on time audits of both granted and denied access.

PROTEC² CLIQ[®] SYSTEM COMPONENTS

KEYS

CLIQ[®] keys are available with and without Connect functionality.

- Only one key for each user is needed.
- The symmetrical key can be inserted both ways.
- Buzzer and LED indicator – particularly useful features in noisy environments – confirm whether the key has access or not.
- Also available with a separate key cover that can accommodate an RFID tag inside the key.
- Colour-coded key covers make it easier to distinguish between the keys for different user groups.



KEY UPDATE



CLIQ[®] Connect application and programming devices for updating access rights on keys.



ADMINISTRATION

Browser-based CLIQ[®] Web Manager software for the remote administration of access rights and audit trails.

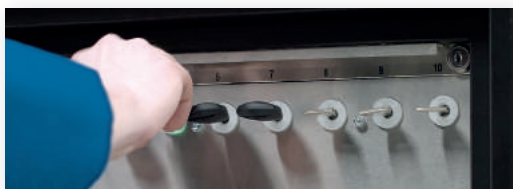
PADLOCKS, DOOR CYLINDERS, CAM AND CABINET LOCKS AND KEY DEPOSITS

Tested and patented

- IP68 classified padlocks for demanding environments (protection grades 3-6)
- Available as ATEX approved system
- EN 15684 96
- ABLOY PROTEC² patent valid until 2031



KEY MANAGEMENT



CLIQ[®] keys can be stored in an electric **key cabinet** to make sure that keys are in the right hands at the right time.



GOLDEN WINNER 2015
in the Access Control
category

CLIQ® Connect won the Golden award in the Access Control category at the Merlion Safety & Security Awards 2015.

Garuda
Awards
2012

Merlion
Awards
2011



IFSEC2011
SECURITY INDUSTRY AWARDS
WINNER
2011

Award winning access control technology.



ABLOY secures people, property and business operations on land, at sea, and in the air – in all circumstances.

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

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