

Registration units



Outside

Control units



Secured area

Remote Reader Modules (RRM)

The Remote Reader Module concept protects the sensitive electronics as only the remote registration unit is fitted on the door itself. The control unit is fitted in tamper-proof location. And if your security requirements change, a simple registration unit is simply replaced with one with PIN without you having to change the cabling setup.

On the safe side at all times

Encrypted security

A remote control unit slots flexibly into your security concept. It is installed in a tamper-proof location away from the registration unit. Communication between the two is encrypted as this means that no-one can intercept data or gain unauthorised access through data manipulation. Another benefit is that all door components are connected directly to the control unit. The door opener or frame contact for example are securely connected to the control unit in a secured area.

Protection from vandalism

Depending on its location, the registration unit can be installed behind safety glass or fitted invisibly into the wall, offering good protection from vandalism. And if you install the registration unit somewhere where vandalism cannot be ruled out, you can nevertheless greatly reduce the risk of such a problem. Since the control unit is installed separately from the registration unit, only part of your investment is directly at risk on the door. The sensitive and high-value control unit remains in the secure indoor area and is therefore protected from destruction.

Simple cabling

Quick and easy commissioning is key to installation and is a principle deployed by the RRM concept. One single cable links the registration unit on the door with the remote control unit. Unique quickwire technology is used to wire the contacts directly on the mounting plate; work which can be quickly and

easily undertaken in advance by an electrician. To commission the device, simply click the housing onto the mounting plate - job done.

Flexible protected investment

Circumstances in companies are always changing. A room may be used as an office today but for another purpose tomorrow. A regular reader wouldn't be able to keep up with these changing security requirements. The RRM concept enables you to flexibly respond to new circumstances. If the security requirements become more stringent for example, the simple registration unit is swapped for one with PIN code without you having to pay for new cabling.

Freedom of design

It is also important that the readers fit in with the overall architectural design. The registration units fit in harmoniously with your spatial needs. But the RRM concept even offers a solution for users wanting to break free from device requirements. If you opt for the registration unit without housing, you are free to choose whether you fit it in a door leaf, light switch or in a separate housing, made of Plexiglas for example. You can also fit the registration unit in posts or wall columns. All these features offer you complete design freedom without compromising on security.

Kaba®, Kaba exos®, CardLink™ and quickwire™ are brands or registered brands of Kaba AG. All other brands are the property of their own brand owners.