PegaSys

Intelligent Access Control System

PegaSys intelligent access control systems offer a wide choice of electronic and mechanical entry components based on the newest RFID technology.

In our "fast-paced" lives one thing is for sure: nothing stays the way it is. Security installations must be flexible in adjusting to new situations. Staff changes, lost keys or structural changes all must be accommodated for.
In short, whether you are responsible for the safety of a hospital, care home, airport, office, university or industrial building; whether it's for one door or a thousand, at a single location or several; the PegaSys intelligent access control system provides a cost-effective, flexible solution to not only fulfil your current needs, but to adapt to your future needs as well.

Offline Stand Alone

A cost-effective and simple solution for the protection of individual doors. There is minimal installation cost thanks to battery-powered offline components. The use of a setup-card means there is no need for software to program the offline stand alone system.

Offline "NetworkOnCard" System

A solution designed to manage a greater number of doors and users with different access time profiles. The management of the system software and the user permissions are recorded on an identification card. As a result, extensive programming of the offline components is no longer required which saves on administrative costs.

Validation of Online and Offline Systems

A solution for multiple doors as required and users with different time profiles. The software is managed via a central user database. Changes can be made to the user permissions and the time signatures on identification cards can be amended over validation terminals, as and when required. The integration of online terminals in the system is also possible.

Ingersoll Rand®

Thanks to the wide choice of hardware configurations the PegaSys system can be very easily selected to suit your specific requirements. This allows us to find the most cost-effective, visually attractive and simple solution for your installation.

Our electronic PegaSys door terminals are the ideal solution where aesthetics are valued. The classic and simple design of the terminals uses the standard DIN fixing pattern. The elegant housing made from 1.8mm thick, high-grade stainless steel, not only looks good, but also offers a durable and robust solution.

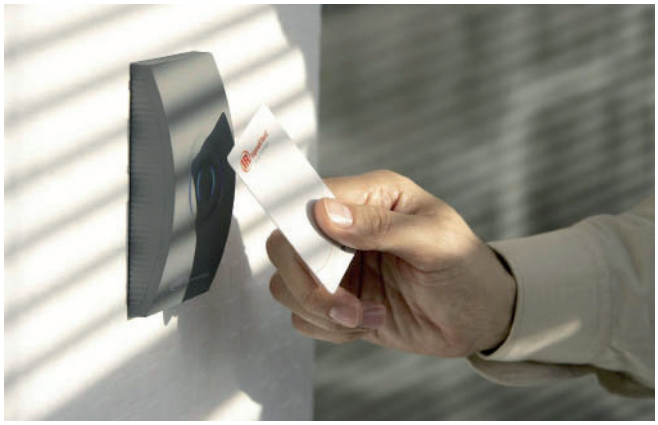
The existing locks can be utilised and the door terminals can simply be mounted back to back to provide a Read In/Read Out capability.

Since the terminals are independent of one another the entry and exit of the door can be individually controlled. For greater convenience each terminal can be disengaged on demand to enable free entrance during specified time periods.

PegaSys door terminals are also available with a "Programming" pin code.

The electronic cylinder can be installed in place of an existing mechanical cylinder so that conversion to an electronic system can be quickly and easily carried out. These mechatronic cylinders can be installed hassle-free into the previous locks in just three to five minutes. They are available in an assortment of models for internal or external applications (IP55).

The online validation reader allows access rights to be changed on a daily basis (or more frequently should you require). They should be placed at all entrance points to the building or site, but can be placed at other locations such as canteens or staff rooms, to suit your facility and its users. Whenever a user presents their card to the online reader a read/write process takes place to update the card's access rights and to collect information from the offline locks.



An offline wall reader is the ideal addition to door terminals or electronic cylinders and can be installed for garage doors, roller doors, lifts, motor-powered doors, automatic doors, laboratory equipment, machine controls and other devices. The IP 65 protection class enables use both internally or externally.

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