Universal / Ertain Selector System



Enables different operating modes to be selected (door open, door closed, exit only or two-way traffic, partial opening, manual opening, gap opening, etc.), parameter adjustment (opening and closing speed, opening hold time, acceleration ramps, etc.) and failure diagnosis.

Card reader



Access control device limiting access to staff with an authorised card.

Stainless steel button



Hard-wearing digital actuator device with a stylish stainless steel finish. Recess and surface-mounted options.

Number keypad



Access control device limiting access by means of a numerical

Transponder



Proximity reader granting access to persons by means of a transponder signal transmitter. Keyring format transmitter.

Elbow-operated panel



Surface mount stainless steel push to exit with disabled logo and "push to open" engraved. Optional: remote control to make installation easier.

Evolution / Smart function selector



Function selector for swing door operator with integrated antihandling blocking key and protective front cover. It enables adjustment of all the operator parameters and functions. Selection between 5 different operating modes.

Proximity button



An actuator device that emits an opening signal when a person passes their hand close to it, without needing to actually touch it. Suitable for installations requiring a high degree of hygiene such as hospitals or laboratories, where it is important to prevent bacteria from accumulating due to contact with hands. Hard-wearing digital actuator device with a stylish stainless steel finish. Recess-mounted and surface options.

Fingerprint controller



Access control device with a digital fingerprint reader limiting access to authorised persons. In addition to fingerprint reading, it also enables inclusion of a double safety system using a numerical code.

External key



Key switch enabling the door to be closed from outside, consisting of a contact cylinder fixed to a black anodised aluminium plate.

Microwave radar



High-reliability, high-precision and high-stability movement controlled by micro processor. It can be fitted at a height of up to 3 metres. It detects a minimum speed of 5 cm/sec and it has an adjustable maximum detection area of 4 metres in length and up to 3 metres in width, with the door remaining open between 0.5 and 13 seconds after detection (also adjustable).

Active infra-red sensor



New-generation infra-red radiation detector. Specially designed to minimise "ghost" operation caused by adverse environments (marble floors, fluorescent lighting, etc.). It can be fitted at heights of up to 3 metres. It has an adjustable maximum detection area of 2.5 metres in length and 3.5 metres in width, with the door remaining open for 0.3 seconds after detection.

Active safety sensor



Specially designed for swing door safety. Active infra-red technology using a master-slave system. It detects presence at all times, even without movement, and has an extremely rapid response time (less than 50 ms.) The detection distance, door opening hold time, lighting options, etc. are all adjustable. It is not sensitive to colour or ground reflectivity variations.

Sensor with activation and security barrier



Movement detector with double active infra-red security barrier. Easy installation. Includes both detection and security functions (no photocell needs to be fitted).

Ertain System electro-block



Blocking device consisting of a monostable electromagnet and pin blocking one of the leaves.

Universal System electro-lock



This consists of a monostable electromagnet/spring that blocks the two leaves. It includes a safety micro switch. It can be unblocked manually by means of a handle in the box section itself or an external unblocking lever.

Activation kit



Device consisting of an infra-red presence detector plus a Push sticker. Particularly suitable for installations requiring a short sensor detection scope, preventing the door from opening when people walk past it. The sensor is directed towards the push sticker location, and it will therefore only detect presence when a person moves their hand towards the push sticker.

Remote control



Radio transmitter with a plug-in receiver panel. Enables selection of 3 door operating modes: Automatic, door open or door closed.

Photocells



Infra-red barrier consisting of a cylindrical transmitter and receiver with integrated amplification. Designed for security for sliding and telescopic doors using presence detection (by switching). Its compact size facilitates installation in any door section. Protected against ambient light interference and erroneous short-duration connections.

ERREKA CONTROL SYSTEM

At ERREKA Puertas Automáticas we are concerned to adapt to our customers' needs, looking to provide the end user with added value in automated access management. For this reason, and as a result of our innovation process - a strategic key for ERREKA - we offer the ERREKA Control System, an automatic door management system enabling up to 100 automatic doors to be controlled from a PC.

