@llgood trio

Fuse offline integrated battery powered e-cylinder and lockset

The Fuse battery powered lock set/e-cylinder is a low cost solution data on card solution that offers end users the option to control offline doors using the same card and software front end as for the online system.

Fuse locksets and cylinders integrate seamlessly with the Fuse software to provide a low cost option for controlling large numbers of doors within a facility.

Because the Fuse devices are wireless enabled, there is a simple migration path to the online wireless fuse system should the need arise.

The security and flexibility of the traditional data on card model is enhanced by the use of an online validation reader which can be used to revalidate cards and or update privileges as they are changed on the PC. VIP users can also use the validation reader to upload card transactions to the main software (which are then accessed alongside the transactions from online doors using the standard history analysis tool).

The Fuse data on card model allows for an issue and expiry date which allows for cards to be sent to users in advance. Lost cards are deleted from the system using a void list stored on the new cards as they are issued, so there is no need to visit the locks on a day to day basis.

The Fuse device which incorporates the reader and locking mechanism, can process the messages received from the cards as well as granting or denying access based on the cards privileges.

The interface to the software is via the card programmer connected to the issue station PC and via the optional on line validation readers.

With minimal installation and no mains power required at the door, the low cost and ease of deployment of Fuse enhances security by increasing the number of doors that can be controlled by the system and raises the level of control a security, IT or facilities manager has over a system.

Specify with:

• Fuse Software

• Mifare readers