



Fuse online battery powered wireless e-cylinder and lockset

The Fuse battery powered lock set / e-cylinder is a low cost, high security solution that integrates seamlessly with Fuse software to provide instant provisioning and reporting.

Unlike other battery powered lockset solutions, Fuse offers security managers the benefit of real time communications with the locking device. This means that history reports are more accurate and cards can be added and removed instantly from the system. Similarly, a lock-down can be effected within seconds, across all locking devices.

The Fuse device which incorporates the reader and locking mechanism, communicates over an encrypted wireless link to an Fuse hub typically mounted in close proximity to the door. The hub provides the real time interface to the Fuse software.

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.

Currently Fuse cylinders are designed to work with iCLASS and Mifare RFID technology with support for HID prox, MIFARE+ and DESFire planned for the future.

For the first time, a battery-powered lockset can form part of an integrated security system, linking events at the lockset to the CCTV and IDS systems.

For customers who are tasked with complying with the raft of regulatory controls that affect commercial and financial businesses the Allgood Trio solution when deployed as part of the Fuse access control system is a key asset for security managers. No other combination of software and battery-powered lockset or e-cylinder provides more fidelity in reporting and control over access. As an online system, Fuse controlled doors operate seamlessly with our Email Authorisation feature.

Specify with:

- Fuse software
- iCLASS and Mifare readers
- Fuse controllers