

CE

European Safety  
Regulations



**Accreditations:**

**EN 14846:2008 - Electromechanically  
operated locks & striking plates**

**EN 50371:2012 - R&TTE, low-power human RF  
exposure & European EMC, LVD directive**

**EN 1634-1:2014 - Fire resistance & smoke  
control for a minimum of 30/60 minutes**



# European Safety Regulations

All our locks exceed the European standards for fire and smoke resistance. Your customers and your reputation are in safe hands with Keystep Solutions. Amongst our professional accreditations is Fire Safety Certification BS EN 1634-1:2014. This is an internationally recognised standard for fire resistance and smoke control.

A fire resistance test of a full door set with our lock hardware was carried out. We attained both FD30 and FD60 certifications, which refer to resistances of 30 and 60 minutes respectively.

As standard our locks come with an intumescent lock jacket that is already on the lock set so there is no chance our locks will be fitted without the full protection.



## Audit/Data trial function:

The lock set has the ability to store 1000 transactions of which token (card, fob, wristband, mechanical key etc.) opened the door at what time & date. In addition, the lock set also records when the door was opened from inside.

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## Applications:

Hotel, spa resort  
Managed apartments / AirB&B  
Student accommodation & university campus  
Residential accommodation  
Commercial office block

## Features:

High security & tamper proof design  
Security deadbolt for added privacy  
Emergency one action egress from inside  
Latch alarm for improper door closing  
Fire rated  
Smartphone compatible

