

A motor driven electronic lock designed to secure commercial and residential single acting doors. The bolt pin operates on a cam action enabling the lock to pull the door in tightly against a seal or align the door if needed. Add to this the ability to release when requested, even with excessive load on the door, the lock is ideal for many installations.

Product Code

20.1787.SS

Door alignment

- A door resting 8mm from fully closed can be "pulled" into alignment by bolt pin

Side load release

- The door can have in excess of 100kg being applied and it will still release instantly when requested

High security

- The bolt pin automatically deadbolts
- 10,000n holding force (1,000kg)
- 10mm thick stainless steel bolt pin

Simple configuration

- Convert from Fail safe to Fail Secure by repositioning a single jumper

Electronic convenience

- Input voltage from 12vDC 24 VDC
- Less than 50mA standby current
- Built in reverse polarity and transient protection
- Multiple attempts to lock

Twin monitors

- Door and bolt position switched outputs

Versatile installation

- Horizontal or vertical mounting

Mini dimensions

- 160mm L x 30mm W x 51mm D

Approvals

- CE: EN61000-6-1.2007
- CE: EN61000-6-3.2007 + Amendment 1.2001
- FCC: Part 15, subparts A and B
- Patent Pending
- Complies pr-EN13637

