

Specification Statements FSH Products

1. High Security Electric Door Strike EcoStrike with Pre-Load Capability FES90M-P

"The electric door strike must be a low current motorized locking device with a pre-load/side-load tolerance of 35kg, and durability tested to 1.5 Mill. full pre-load cycles of at least 35 kg. The strike has to accept voltages from 10 to 30VDC, and be site interchangeable, "power to lock" & "power to open".

The door strike must provide 3 forms of monitoring:

1. Lock Status Sensor monitoring the internal locking mechanism
2. Door Latch Sensor monitoring Door latch/Lock tongue engaged within strike keeper
3. Door Position Sensor monitoring the door position via built-in Reed Switch

The door strike must be provided with a 5 year warranty and fire tested up to a 4 hour fire resistance rating to both Australian and British Fire Test Standards. The device has to have a holding strength of up to 1370kg. The device also has to have a 10mm lip and be pre-drilled for extension lips. As a truly Green Product, the EcoStrike FES90M-P has to provide a "Sleep-Mode-Function" drawing no more than 15mA@12VDC"

Product features

- 5 year warranty
- Simple power to lock/power to release interchange
- Strike Lip 10mm, pre drilled for extension lips
- Mounting kit included
- Superior holding strength of up to 1370kg
- 4 hour fire rated
- Accepts 10 to 30VDC
- Fully monitored including built-in Reed Switch

2. Mortice Lock Face Plate with monitoring magnets compatible to FES90M-P

"The Mortice Lock Face Plate must be equipped with specifically positioned magnets to utilize door position monitoring and work in conjunction with the strikes built-in Reed Switch. The Mortice Lock Face Plates are designed to replace existing face plates of mechanical mortice locks. The mechanical mortice lock brand and type has to be specified