

# Specification Statements FSH Products

## **1. Single Electro Magnetic Lock FEM5700M Holding Force 580kg monitored**

"The Electro Magnetic Lock must be equal to FSH model FEM5700M in all respects. Have a holding force of up to 580kg. Fire tested up to a 4 hour fire resistance rating tested to both Australian and British Fire Test Standards. The device must be provided with built in surge protection and accept both 12 and 24VDC. The Electro Magnetic Lock shall also provide an external long distance visibility Light Panel (LP) and the following monitoring features:

1. Lock Status Sensor by Hall-Effect (LSS)
2. Door Status Sensor by Reed-Switch (DSS)

The Electro Magnetic Lock must be provided with a lifetime warranty and supplied with an Anti-Tamper-Plate as standard, to prevent hostile attacks on the dome-nut-fixing bolt of the Armature Plate.

The device has to be S.C.E.C. approved for Secure Areas"

### Product features

- Light Panel for long distance visibility
- Satin anodised Aluminium housing and zinc plated electromagnetic lock body
- Carbon free steel armature plate
- Guaranteed no residual magnetism
- Lifetime warranty
- CE & C-Tick
- 4 hour fire tested
- SCEC Approved for Secure Areas
- Anti Tamper Plate

## **2. Double Electro Magnetic Lock FEM5700DM Holding Force 580kg monitored**

"The Double Electro Magnetic Lock must be equal to FSH model FEM5700DM in all respects. Have a holding force of up to 580kg. Fire tested up to a 4 hour fire resistance rating, tested to both Australian and British Fire Test Standards. The device must be provided with built in surge protection and accept both 12 and 24VDC. The Electro Magnetic Lock shall also provide an external long distance visibility Light Panel (LP) and the following monitoring features:

1. Lock Status Sensor by Hall-Effect (LSS)
2. Door Status Sensor by Reed-Switch (DSS)

The Electro Magnetic Lock must be provided with a lifetime warranty and supplied with an Anti-Tamper-Plate as standard, to prevent hostile attacks on the dome-nut-fixing bolt of the Armature Plate.

The device has to be S.C.E.C. approved for Secure Areas"

### Product features

- Light Panel for long distance visibility
- Satin anodised Aluminium housing and zinc plated electromagnetic lock body
- Carbon free steel armature plate
- Guaranteed no residual magnetism
- Lifetime warranty
- CE & C-Tick
- 4 hour fire tested
- SCEC Approved for Secure Areas
- Anti Tamper Plate

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### 3. Single Electro Magnetic Lock FEM5700 Holding Force 580kg non-monitored

"The Electro Magnetic Lock must be equal to FSH model FEM5700 in all respects. Have a holding force of up to 580kg. Fire tested up to a 4 hour fire resistance rating tested to both Australian and British Fire Test Standards. The device must be provided with built in surge protection and accept both 12 and 24VDC

The Electro Magnetic Lock must be provided with a lifetime warranty.

#### Product features

- Satin anodised Aluminium housing and zinc plated electromagnetic lock body
- Carbon free steel armature plate
- Guaranteed no residual magnetism
- Lifetime warranty
- CE & C-Tick
- 4 hour fire tested

### 4. Double Electro Magnetic Lock FEM5700D Holding Force 580kg non-monitored

"The Double Electro Magnetic Lock must be equal to FSH model FEM5700D in all respects. Have a holding force of up to 580kg. Fire tested up to a 4 hour fire resistance rating tested to both Australian and British Fire Test Standards. The device must be provided with built in surge protection and accept both 12 and 24VDC

The Electro Magnetic Lock must be provided with a lifetime warranty.

#### Product features

- Satin anodised Aluminium housing and zinc plated electromagnetic lock body
- Carbon free steel armature plate
- Guaranteed no residual magnetism
- Lifetime warranty
- CE & C-Tick
- 4 hour fire tested

### 5. Retrofit Anti-Tamper-Plate FEM5700SEC for all FEM5700 Series Electro-Magnetic Locks

"The Anti-Tamper-Bracket must be equal to FSH model FEM5700SEC to prevent hostile attacks on dome-nut fixing bolt or the Armature Plate of FEM5700 Series Electro-Magnetic Locks. The Anti-Tamper-Bracket comes with a special Security-Dome-Nut "