



THE **GLOBAL STANDARD** IN SECURITY HARDWARE SOLUTIONS

## SCEC ENDORSED Lock Monitoring Box – MSB62-10 MKII

DESIGNED TO WORK IN CONJUNCTION WITH THE AMS DUAL LOCK LEVER HANDLE

The **Lock Monitoring Box** is designed to monitor lock and door status that can be used as part of an intrusion alarm system or other monitored instrumentation or building management system. The product can be used in a diverse range of applications which include, but are not limited to, securing rooms by monitoring door or lock latch or bolt position. It incorporates a plunger microswitch that, when coming into contact with a lock, can alert a central monitoring station that the lock mechanism has engaged. For added security it houses a lever arm tamper switch that activates when the side cover is removed preventing unauthorised access to the end of line module.

### COMPATIBILITY

Compatible with MOST square bolt type deadlocks

### CONSTRUCTION

- Mild steel box
- Seam welded
- Removable side for access
- Stainless steel face plate

### DIMENSIONS

- Body: 96mm long x 22mm wide x 68mm deep
- Face plate: 4mm thick x 178mm long x 28mm wide

### COMPONENTS

- Includes plunger microswitch and lever arm tamper switch
- Incorporates high tensile screws to secure face plate

### INSTALLATION

Can be installed in steel, aluminium or wooden frames.

### RETRO-FIT

- Will retro-fit most mortice lock striker plate

### APPLICATIONS

- Secure rooms to monitor lock functionality
- Fits all 'end of line' modules
- Trigger camera and alarm activation
- For use in building management systems (BMS)

### SCEC ENDORSED

Patent 2005270713

Made in Australia



### SPECIFICATIONS

The microswitch function is within the limits of normal manufacturing capabilities. The Lock Monitoring Box come supplied with one change over contact that can be used for multiple applications. Standard security wiring applies depending on the installation system and requirements.

1. **Plunger:**
  - Cont. rating 480VAC, 280VDC, 15A
  - Mech. Life  $>10^7$  operations
  - Temp. range- 55°C to +85°C
2. **Lever Arm:**
  - Cont. rating 250VAC 5A resistive  
3A inductive
  - Mech. Life  $10^6$  operations
  - Temp. range 55°C to +120°C



THE **GLOBAL STANDARD** IN SECURITY HARDWARE SOLUTIONS

