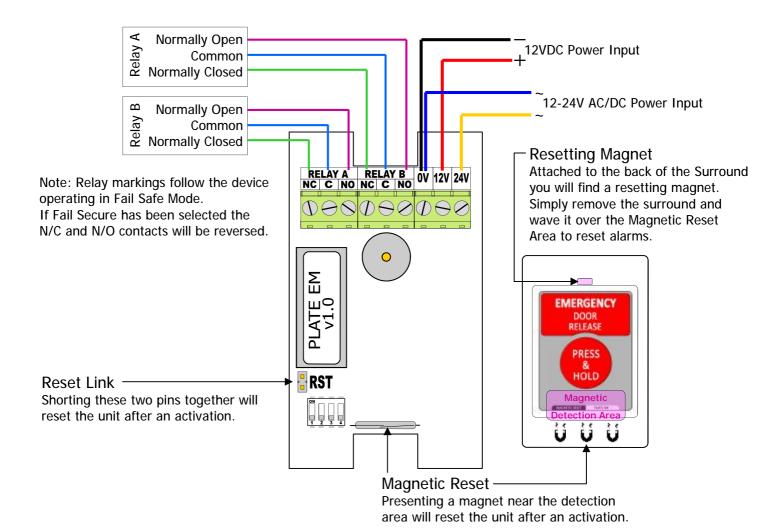
## **PLATE EM**

# **Emergency Door Release with Magnetic Reset**



Dipswitch Positions		
ON	1 + 2 OFF	Continuous Buzzer When activated the buzzer will sound until reset
ON	1 ON, 2 OFF	Auto Resetting Buzzer When activated the buzzer will for 5 seconds only
ON 1 2 3 4	1 OFF, 2 ON	Pulsed Buzzer When activated the buzzer pulse until reset
ON 1 2 3 4	1 + 2 ON	Buzzer is Disabled No sound
ON	3 OFF	0.5 second delay Activation requires hand present for 0.5 seconds
1 2 3 4	3 ON	1.0 second delay Activation requires hand present for 1 second
ON	4 OFF	Fail Safe When power is dropped off, relay will activate
ON 1 2 3 4	4 ON	Fail Secure Relay not affected if power is dropped off Note. Relay markings will be reversed

#### Calibration:

When the device is powered up it will automatically adjust to its environment, this may take up to 20 seconds. So for best results, fit the Plate to the wall before applying power.

### Specifications:

#### Voltage

12V Input: 10-15V DC only 24V Input: 12-24V AC or DC

#### Current Max.

50mA Standby (Fail Safe Mode) 15mA Activation (Fail Safe Mode)

15mA Standby (Fail Secure) 50mA Activation (Fail Secure)

### **Relay Contacts**

Relay A: 5A, 30VDC Relay B: 5A, 30VDC

## Wiring Example

