

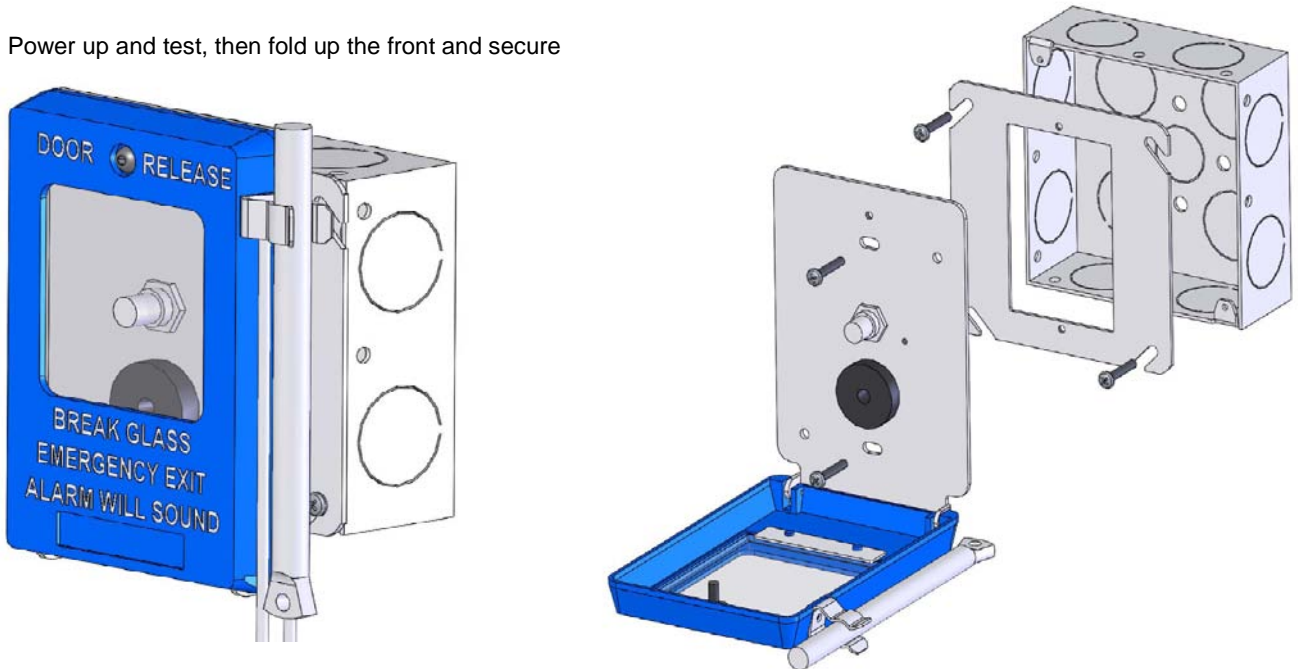
Specified for use with all Storm AXS access control systems this integrated device provides a means of emergency escape through an access controlled (secured) exit door. Breaking the glass panel permanently releases an electrically operated fail-safe door lock .

Includes integral piezo siren and second relay for Alarm Activation, plus spare glass

### Installation

- Fits into a standard USA double gang wall box with mud ring
- Wall box / screws not included – compatible boxes listed on next page.
- Make the electrical connections using a connector block
- Fold down the front of the unit (use the included 2.5mm hex key)
- Secure the case to the wall box with 2 screws
- Power up and test, then fold up the front and secure

| Wiring Connections |         |         |
|--------------------|---------|---------|
| Orange             | Relay 1 | NO      |
| White              |         | + Volts |
| Yellow             |         | NC      |
| Orange             | Relay 2 | NO      |
| White              |         | + Volts |
| Yellow             |         | NC      |
| Red                | Piezo   | + Volts |
| Black              | Siren   | 0 Volts |



### DEEM010 Request to Exit Switch

Relay Rating **3-28 V DC ,10A (max)**  
 Piezo Sounder Rating **3-28 V DC ,20mA (max)**

Approvals **CE**  
 Packed Size **165 x115 x 60mm, 700g**

### Order Codes for AXS Accessories

#### MAG LOCKS

DEL600 Door Lock 600 lbs with brackets  
 DEL1200 Door Lock 1200 lbs with brackets  
 DEGL1200 Gate Lock 1200 lbs with brackets

#### PSU

DEPSU03 Power Supply in Wall Box, 120V, 6A/12V o/p

#### SWITCHES

DEEX010 Request to Exit Switch (IR)  
 DEEM010 Emergency Override Switch with Siren

Document Ref :

**DE-EM01-08KT**  
 Rev 1 July 2014  
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Whilst every effort is made to ensure details are correct at time of print, specifications are subject to change without notice

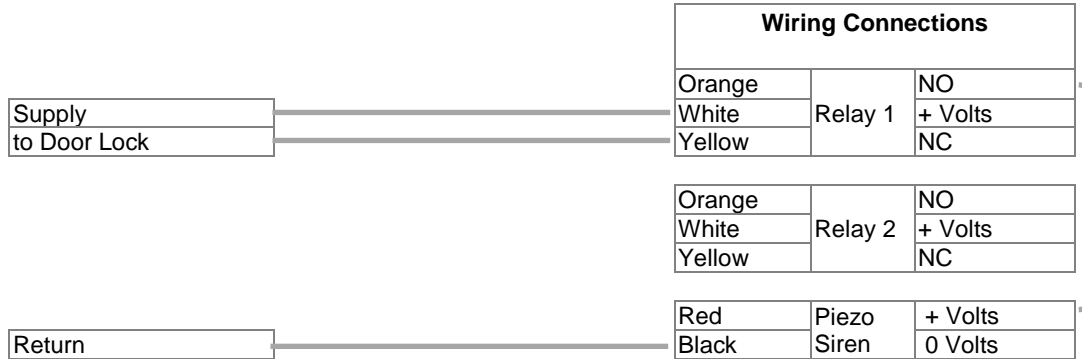
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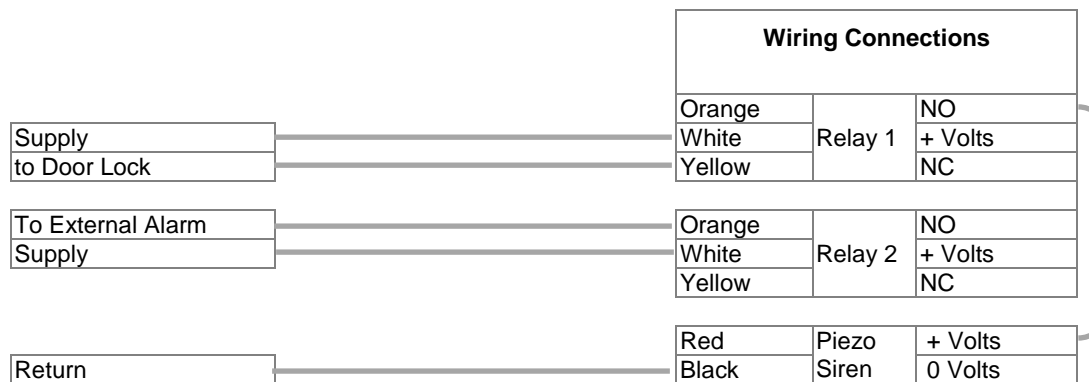
### Wiring Diagram for Door with Siren

- Use Relay 1 for a Normally Closed Door – if you break the glass the door is opened
- Connect the piezo in series – the siren will sound if the glass is broken



### Wiring Diagram for Door with Additional Alarm Monitoring

- Use Relay 1 for a Normally Closed Door - if you break the glass the door is opened
- Connect the piezo in series – the siren will sound if the glass is broken
- Use Relay 2 to activate separate external Alarm when glass is broken.



### Wall Boxes

For flush fixing use double wall box either      Raco #190      ( order from Grainger #SA050)  
Raco #192      ( order from Grainger #SA051)

Use 4" mud ring either      Raco #786  
Raco #787

Use 2 off 6-32 UNC x 3/4 " Pan Head Phillips Screw ( Grainger #1MU16 PK100) to fix the case to the mud ring.

For surface fixing use EBG Back Box – details on request.

