



- ★ **Wireless**
- ★ **Quick to install**
- ★ **Minimal disruption to occupants**
- ★ **Long battery life**
- ★ **Reliable approved technology**

### Description

With the need to evacuate properties safely, in the event of a fire, and the recent introduction of BS8629 Electro Detectors have developed the RadEvac Site Evacuation System.

The control panel, accessible only to the Fire & Rescue Service and for maintenance purposes, is housed in a vandal proof enclosure meeting STS205 Class BR2. Flexible enough to enable any evacuation strategy chosen by the Fire & Rescue Service, operation of the appropriate toggle switch will activate sounders on the corresponding floor of the building. Slide in labels allow simple and clear labelling of activation switches.

Available in 10, 20, 30 and 40 floor versions, the system utilises the already popular and fully certified wireless Zerio Plus system to distribute sounders over multiple floors.

The benefits of the radio system are huge; Speedy installation, no decoration, no fire stopping and minor disruption to occupants. Creating little or no mess, sounders may be fitted within flats in mere minutes.

Setting up the system could not be simpler. The control panel programming options and display are hidden behind the key-switch plate and accessed by removing two screws. Each device is assigned to a flat and floor whilst being added to the system. When any switch is operated a radio message is transmitted to all devices on the appropriate floor to implement evacuation as required. When testing, sounders may be activated individually or in groups.

### Specification

10,20,30 and 40 Floor versions  
Custom versions available  
Based on the certified Zerio Plus fire alarm equipment  
Fault led for each floor  
Status LED for each floor  
Supply Fault LED  
Power Healthy LED  
72 Hour Standby as standard  
Vandal proof box to STS205 class BR2  
GERDA BS EN 1303 lock  
EN54-4 Power Supply  
EN54-2 Control Panel  
Access to engineer functions via hinged plate.

### Evacuation Equipment

#### EACIE Control Panel

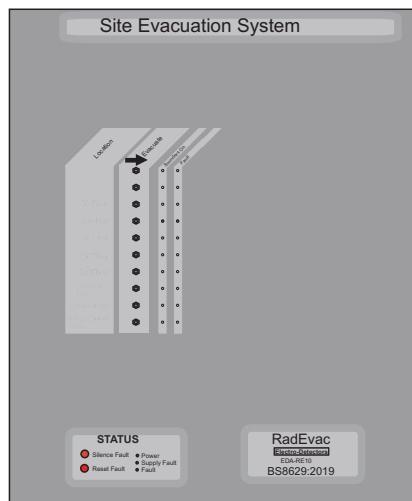
EDA-RE10 10 Floor Control Panel  
EDA-RE20 20 Floor Control Panel  
EDA-RE30 30 Floor Control Panel  
EDA-RE40 40 Floor Control Panel

#### Associated Equipment

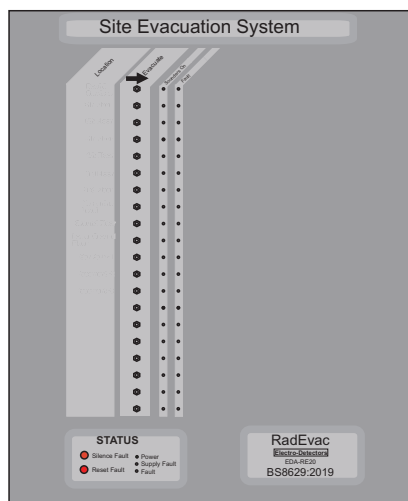
EDA-A6000 radio sounder  
EDA-Z6000 radio booster unit  
EDA-Z6010 radio wired intelligent antenna  
EDA-Z6020 radio network controller  
EDA-Z6011 radio network communicator

REF:RE\_issue2.CDR

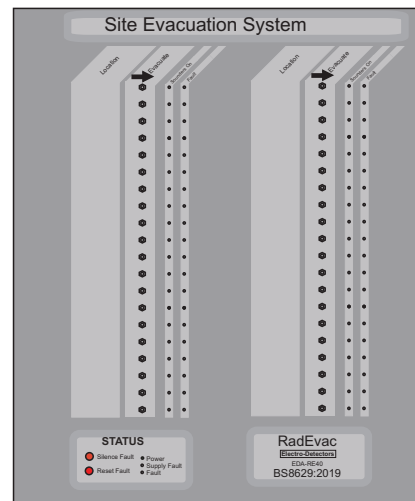
EDA-RE10 - 10 Floors



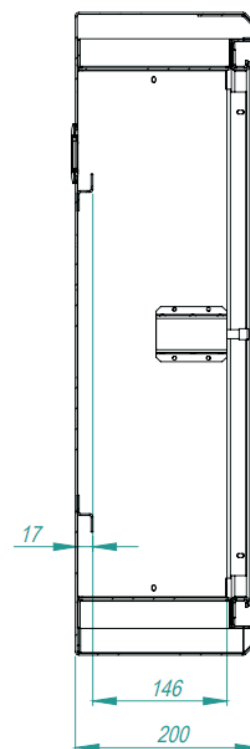
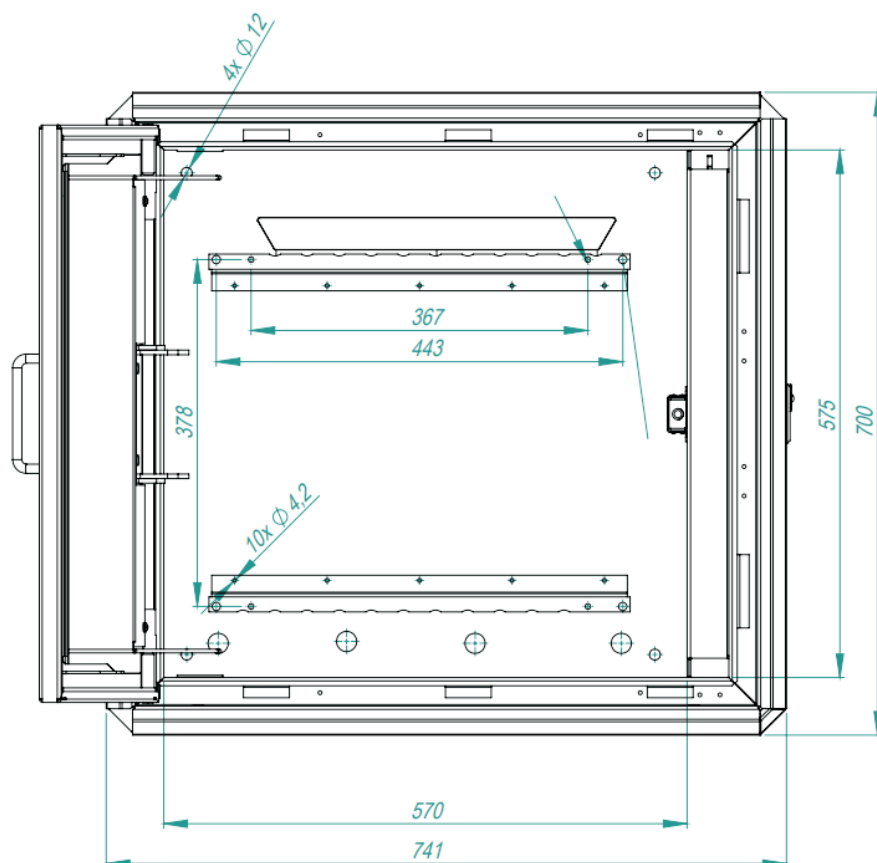
EDA-RE20 - 20 Floors



EDA-RE40 - 40 Floors



Dimensions 741(w) x 700 (h) x 200 (d) mm  
Weight: 72Kg not including batteries



REF:RE\_issue2.CDR