

Belle
External Sounder
Deltabell E
External Sounder

Decibell E
External Sounder
Deltabell Plus
External Sounder (backlit)

Sounders
External Warning Devices

- Piezo sounder technology
- 3 Way tamper action
- Universal triggering inputs
- Dual skin 3mm ABS housing
- Supplied with rechargeable battery
- Engineer hold off (Decibell E, Deltabell E, Deltabell Plus)
- Hinged lid (Deltabell E, Deltabell Plus)
- Remote engineer hold off input (Deltabell E, Deltabell plus)
- Full backlit base (Deltabell Plus)
- IP65 rated (Deltabell E/Plus)
- Various colour combinations available



PRINT YOUR OWN LOGO

FREE ONE COLOUR SCREEN PRINTING FOR ORDERS OF 100+ COVERS

**INDUSTRIAL / COMMERCIAL /
RESIDENTIAL**

Product Features

Features	Description	Belle	Decibell E	Deltabell E	Deltabell plus
Fully backlit base	The base of the Deltabell Plus is backlit constantly, providing free advertising for your company	✗	✗	✗	✓
Piezo sounders with high decibel output	<i>Belle:</i> 118dBa. <i>Decibell E/ Deltabell E / Deltabell Plus:</i> 109dBa. Note: The Belle has 2 piezos. The Decibell E/Deltabell E/Deltabell Plus have 1 piezo.	✓	✓	✓	✓
3 Way tamper action	Activation from front, back, and power supply cut off ensures protection from sabotage attempts. In this situation, the siren will activate independently of the control panel.	✓	✓	✓	✓
Positive/negative trigger inputs	Can be connected to any output that is positive applied or negative applied on a manufacturer's control panel.	✓	✓	✓	✓
Universal triggering inputs	Can be connected to any output on a manufacturers control panel, positive applied, negative applied, positive removed, negative applied.	✗	✓	✓	✓
Revolving guide holes	Unique leveling mechanism including in-built spirit level and revolving guide holes.	✗	✗	✓	✓
Supplied with battery	Complete with a backup battery so that even in the event of an intruder sabotage, the bell box will still operate and protect the property.	✓	✓	✓	✓
Siren cut-off timer	The cut off timer is defaulted to 15 minutes to meet industry regulations.	✓	✓	✓	✓
3mm Poly housing	Enables a panoramic strobe effect illuminating the full bell box	✓	✗	✓	✓
Engineer hold off facility	When first powered with the tamper switch open, the sounder will not activate.	✗	✓	✓	✓
Remote engineer hold off	It is possible to disable the bell box tamper when a control panel is in the engineers menu.	✗	✗	✓	✓

The Sounders



Technical Specification

ELECTRICAL

Operating voltage (Belle)	10-14Vdc (13.8V nominal)
Operating voltage (Decibell E & Deltabell E)	9-16Vdc (13.5V nominal)

CURRENT CONSUMPTION

Standby (Belle)	65mA
Standby (Decibell E / Deltabell E)	<50mA
Standby (Deltabell Plus)	<60mA
Alarm - strobe only	175mA
Alarm - siren only	230mA
Alarm - siren and Strobe	480mA
Alarm - SCB Mode	70mA
(Belle)	
Alarm (Decibell E)	<250mA
Alarm (Deltabell E)	<250mA
Alarm (Deltabell Plus)	<300mA

STROBE

Flash rate (Belle)	120/min (30/min SCB mode)
Strobe duration (Decibell E, Deltabell E/Plus)	100mS

DECIBEL OUTPUT:

Belle	118dBA (108dBA SCB mode)
Decibell E	106dBA
Deltabell E / Deltabell Plus	109dBA

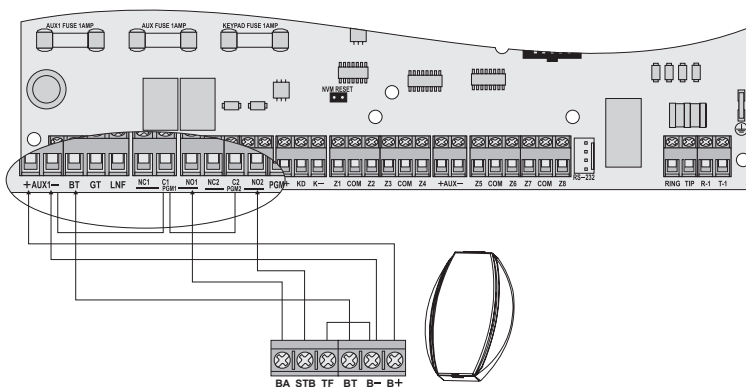


Belle, Decibell E, Deltabell E, Deltabell Plus
For use in EN50131-1 Systems
Security Grade 3
Environmental Class 4

Packaged Products

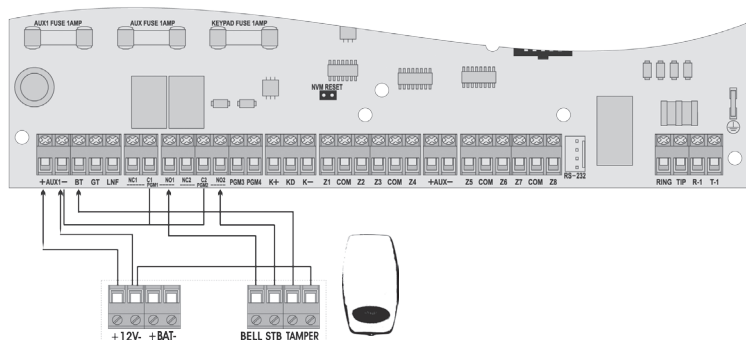
Control Panel (Example)
to Belle

Dimensions: 334 x 235 x 55mm



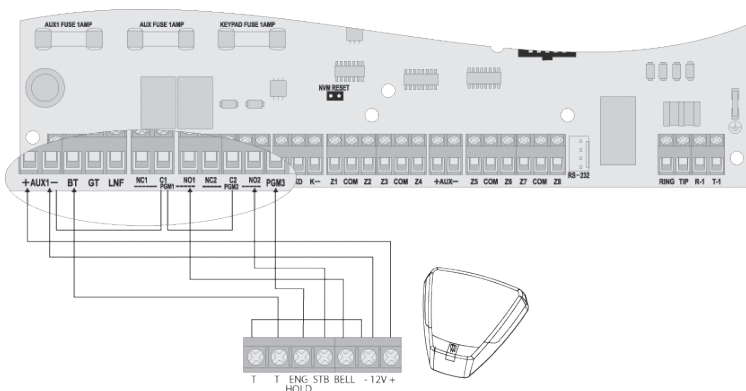
Control Panel (Example)
to Decibell E

Dimensions: 325 x 180 x 30mm



Control Panel (Example)
to Deltabell E/ Deltabell plus

Dimensions: 290 x 285 x 50mm



Information

Compliance	Europe	CE
------------	--------	----

Min Pack:	10
Warranty:	1 year (Belle, Decibell E) 2 years (Deltabell E, Plus)
Designed:	UK