AB380E

8" Fire Bell, outdoor use, 24 VDC

General

The AB380E is a 200 mm (8 inch) bell with English "FIRE ALARM" text, designed as an acoustic fire annunciator for outdoor applications. The AB380E uses a 24 VDC supply and with the advantage of having very low current consumption, makes them compatible with most fire alarm systems.

Applications

The AB380E is ideal for installing on any site, but are specifically good for installing on sites where a great number of bells are required. Becuase of the low current consumption, excessive power supplies can be avoided.

Construction

Designed for ease of installation, the AB380E features a robust steel gong. This ensures the reliable generation, of the universally recognizable fire alarm bell sound.



Details

- Low current consumption
- Universally recognisable sound
- Diode polarised
- EN54-3 Approved
- Suitable for outdoor use

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Technical specifications

General

Compatibility	Conventional 24 VDC notification circuits

Electrical

Power supply type	24 VDC
Operating voltage	19 to 28 VDC
Current consumption	20 mA
Number of connection terminals	2
Cable size	< 2.5 mm²
Cable specification	2 Core (for use with M20 cable glands)

Sounder

Output level	98 dB(A) at 1 m

Physical

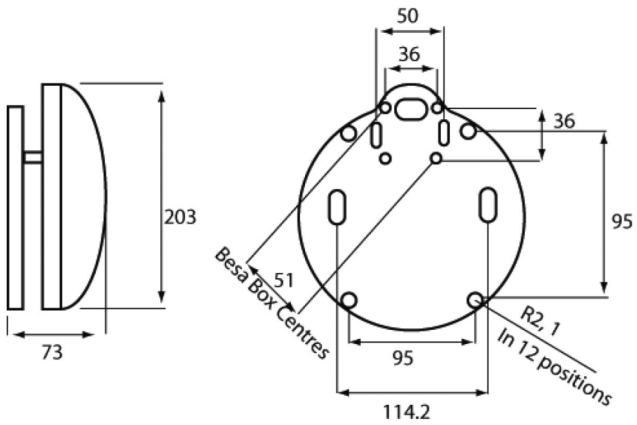
Physical dimensions	203 x 108 mm (⌀ x d) 200 mm (8") bell diameter
Net weight	1.27 kg
Colour	Red
Mounting type	Base mount, Wall mount
Mounting position	Wall
Mounting base	Deep
Material	High impact polycarbonate, Steel

Environmental

Vandal proof	No
Operating temperature	-25 to +70°C
Environment	Outdoor
IP rating	> IP33C

Regulatory

Compliancy	CE, REACH, RoHS 3, WEEE
Certification	CPR
Standards	EN54-3



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Last updated on 16 October 2026 - 11:46