

3006102002

## A-100DC

Electronic Alarm 10-60V DC



- ✓ Automatic synchronization on multi-sounder system.
- ✓ Low in-rush
- ✓ Continuously rated.
- ✓ Stainless steel fixings.
- ✓ Tropicalised electronics
- ✓ Duplicate cable terminations (in & out for daisy-chain installations).
- ✓ 64 alarm tones
- ✓ To be wall-mounted in noisy areas like engine room etc.

 IP66

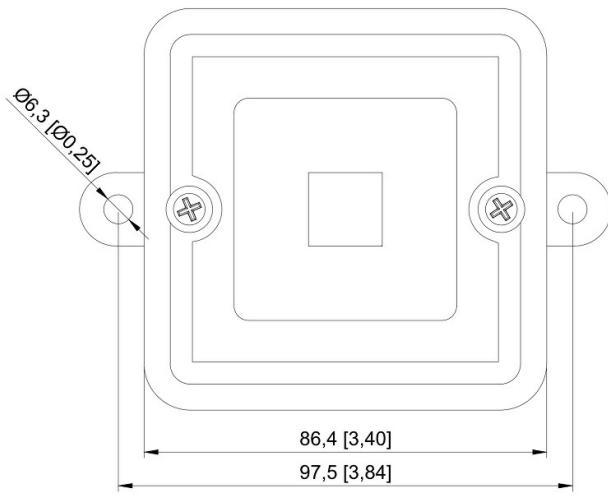
## Description

The A100 is a compact, high output, 104dB(A) alarm sounder. Low current consumption and high SPL in a robust fire retardant housing ensure the A100 is suitable for all general signalling applications including fire, security and process control.

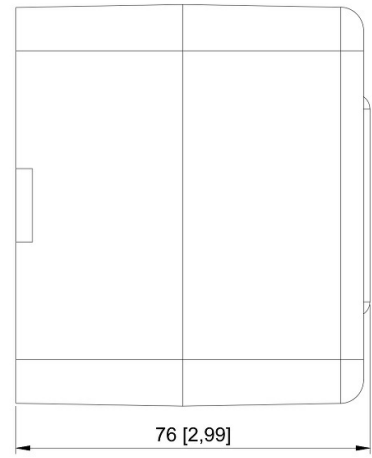
## Technical Dimensions

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FRONT VIEW



SIDE VIEW



# Specifications

## GENERAL

Operation voltage	10-60V DC
Maximum output	110dB(A) @ 1 m ±3dB [101dB(A) @ 10ft/3m ±3dB]
Rated current	33.5mA @24V DC
IP-class	IP66 Type 3R/13
Terminals	0.5 – 2.5mm <sup>2</sup> (20-14 AWG)
Cable entries	Dual M20 or 1/2"NPT clearance cable entries
Operating temp	-40 to +66°C [-40° to +151°F]
Humidity	0-90% at 50°C
Housing	High impact UL94 V0 & 5VA FR ABS
Weight	0.26 kg
Dimensions	86x77 mm
Environmental Condition	Exposed