



Overview

ACOUSTIC SIGNALS - INDUSTRIAL - MOTORISED SIRENS

The AS100 Siren has been designed for a wide range of industrial signalling applications, where a powerful, high output signal is required. The siren incorporates a fractional horsepower motor, that drives an internal impellor at high RPM, forcing air through the slotted front cover, creating its unique penetrating sound.

The unit offers a single stage alarm when energised but may be pulsed or modulated by simply turning the power on/off to produce the classic 'wailing' siren sound. The units are of a robust construction, and suitable for use in harsh environmental conditions.

The design allows for termination inside the enclosure via 1 x M20 conduit entry.

If you require another Motor Driven Siren model, please refer to the AS200, AS300 and AS400 Datasheets.

Features

- Suitable for wall or pole mounting
- Omni-directional 360° coverage
- Very high sound output
- Available in 115vAC or 230vAC

Material

- Cast Aluminium Body
- ABS Rotor, Stator and Cover



IP65



120dB (A) @ 1m



ON 15 MIN | OFF 120 MIN



-30 to +40°C



1800Hz

APPROVALS & CONFORMITIES

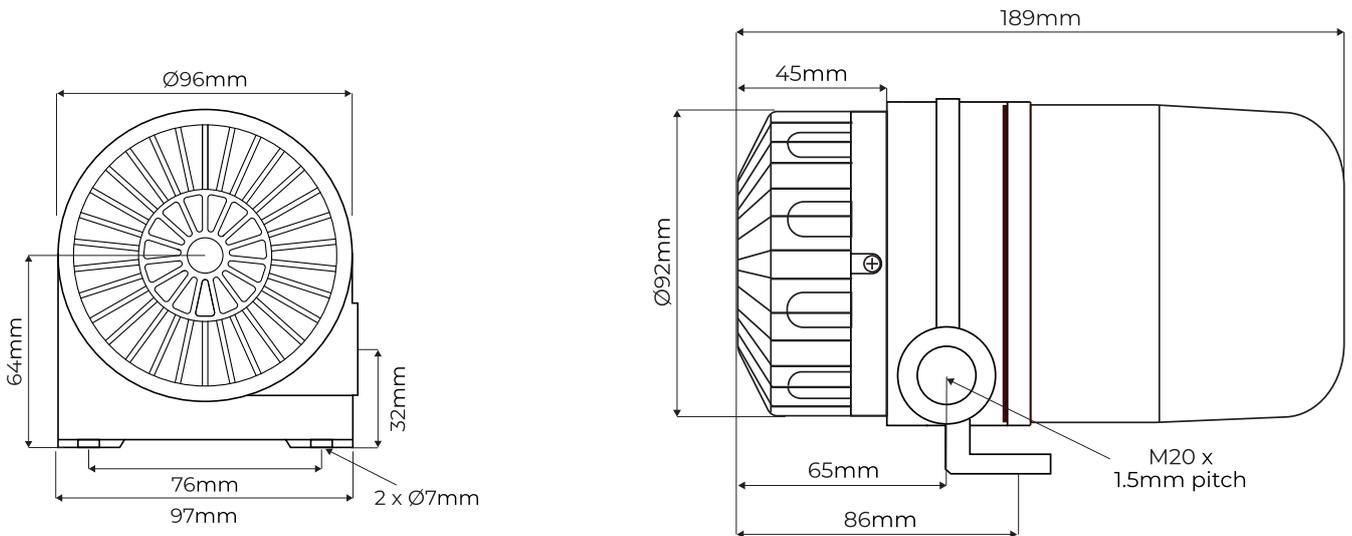


Ordering Information

Voltage	Ordering Information	Mode & Current Consumption
Nominal Voltage	Product Code	Continuous
115vAC	AS100-04MF	1200mA @115vAC
230vAC	AS100-05MF	600mA @230vAC

Weights & Dimensional Drawings

Kg	115v	230v
Net Weight	1.170	1.170
Gross Weight	1.310	1.310



APPROVALS & CONFORMITIES

