

White Sound® Smart Reversing Alarm

Self-adjusting Heavy-duty

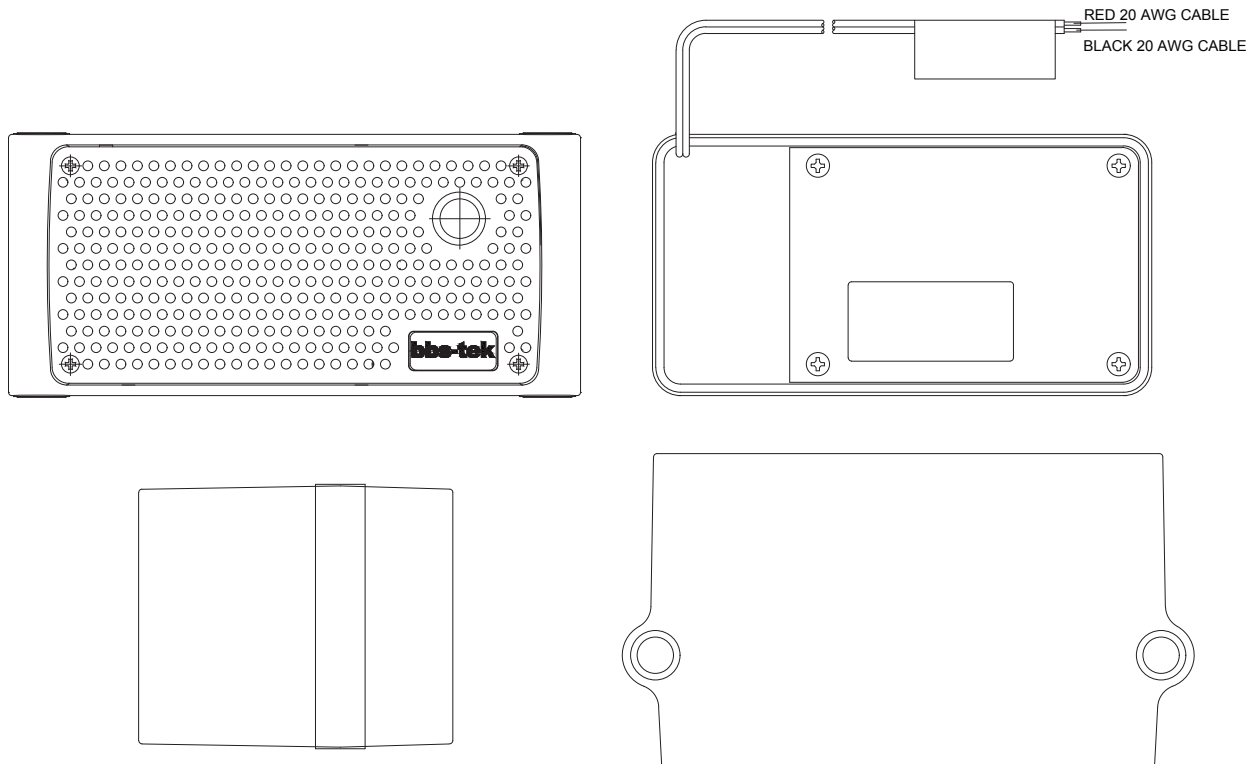
87-107dB

Brigade

Product Specification

Model Number:

SA-BBS-107 (1400B)



Package Contents

- 1 x SA-BBS-107A Self adjusting alarm
- 1 x Backalarm warning label
- 1 x Installation guide

Key Features

- Self-adjustable 87± 4dB(A) to 107 ± 4dB(A) (at 1.2m, 4ft distance, 12/24V Supply) +5 ± 4dB(A) above ambient level
- Microphone
- Multi-frequency bbs-tek® broadband sound
- Instantly locatable sound
- Sound confined to danger area
- Eliminates noise nuisance

Technical Specifications

- Dimensions (WxHxD mm / inch): 173 x 79 x 95 / 6.81 x 3.11 x 3.74
- Repeating Sound Pattern: Intermittence: 70 ± 10 cycles per minute
- Fixing Hole-Centre Spacing (mm / inch): 154 / 6.06

Environmental Specifications

- Operating Temperature: -40°C to +85°C
- IP Rating: IP68
- Mechanical Shock (internal): 51G
- Mechanical Vibration: 10G
- Salt Spray Corrosion

Power

- Operating Voltage Range: 9Vdc-32Vdc
- Nominal Operating Voltage: 12Vdc / 24Vdc
- Operating Current (max. @ voltages and mode): 1.2A @ 24Vdc
- Current Consumption: 0.95A @ 12V / 1.2A @24V peak current

Approved Standards

- UNECE Reg. 10 Rev. 6
- CE: 2014/30/EU - EN IEC 61000-6-2:2019 / EN IEC 61000-6-3:2021
- FCC: CFR 47 Part 15 Subpart B
- IC: ICES-003 Issue 7
- SAE J994
- EMC to ISO 13766-1:2018, ISO 13766-2:2018
- REACH Directive EC 1907/2006
- WEEE