

Acoustic Vehicle Alerting System for EVs/Hybrids

This acoustic vehicle alerting system produces artificial sounds in electric and hybrid vehicles. It alerts pedestrians and other road users to the presence of the vehicle.



Product Overview

Acoustic Vehicle Alerting System

This Acoustic Vehicle Alerting System (AVAS) is engineered for electric and hybrid vehicles to enhance pedestrian safety by generating artificial engine sounds. The system operates automatically at low speeds, ensuring the vehicle is audible to others in the vicinity. It is designed with a durable, weather-resistant housing suitable for automotive environments.

Technical Specifications

Rated Voltage	24 V
Working Current	0.7 A

Performance

Sound Level Range

58 db(A) Minimum Sound Level	75 db(A) Maximum Sound Level
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Activation Speed Range	0 km/h to 20 km/h
Speed Adaptive Sound	Yes