

# AVAS (Acoustic Vehicle Alerting System)



Stay ahead in the era of electrified mobility with HELLA's AVAS (Acoustic Vehicle Alerting System)—the ultimate sound solution for inherently quiet electric vehicles. Designed to meet all major regional regulations, AVAS ensures pedestrian safety by generating audible alerts while offering advanced customization features.

HELLA's AVAS—where safety meets innovation. Deliver an unmistakable sound experience while ensuring compliance and enhancing brand identity.

# AVAS (ACOUSTIC VEHICLE ALERTING SYSTEM)

## BENEFITS

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- Enhanced Pedestrian Safety – Ensures that quiet electric vehicles are audible to pedestrians.
- Distinctive Brand Identity – Customizable sound creates a signature auditory experience.
- Seamless Vehicle Integration – Works with existing vehicle electronics via CAN BUS.
- Cost-Effective Solution – A single system for multiple acoustic functions reduces complexity and costs.
- Improved User Experience – Dynamic sound adaptation enhances the driving experience.

## FEATURES

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- Regulatory Compliance: Meets all AVAS-related regional regulations worldwide.
- Multi-Tone Functionality: One system for all sound-related applications.
- Brand-Specific Sound: Create a unique audio signature for your vehicle.
- Versatile Integration: Suitable for all vehicle types, including E-2W and 3W.
- Smart Connectivity: CAN BUS integration for speed-dependent sound variation.
- Multi-Purpose Use: Supports auxiliary applications like horns, lock/unlock, and more.