

High Voltage Alert



Increased operator safety while working under power lines with the Edbro HVA unit

Benefits

- Can be easily fitted to: Tipper Vehicles, Excavators, Telehandlers, Cranes, Platforms, JCB's and more
- Clear warning to operator of potential danger in tipping
- Reduces the risk of power line contact, improving the safety of tipping

Components

- Compact detection antenna mounted upon chassis cab
- In-cab warning unit with clear audio and visual warning
- 12-24 volt unit easily fitted to a range of vehicles including tippers and cranes

High voltage detection unit

The Edbro HVA is designed to prevent vehicles and machinery with a variable height from coming into contact with overhead power lines. The system includes an in-cab unit with clear audio and visual warning, that works using an externally mounted detection antenna.

Technical Specifications

General

Operating Voltage	12-24 vDC
Operating current	<150 mA (24 V)
Dimensions	130 mm x 35 mm x 25 mm
Weight	91 g
Operating temperature	-5 to 55 ° C
Detection range	Up to 100 meters
Warning tone	High pitched pulsed buzzer. Approx. 85db
Visual warning	Red LED signal strength meter and High Intensity red flashing LED
Power indicator	High intensity red LED
Mute facility	30 seconds*

*Mute can be activated for 30 sec. then alarm sounds until muted again

Detection Antenna

Length	235 mm
Weight	60 g

Parts code HVA02

Kit Contents

- HVA Unit
- Antenna Rod
- Antenna Base c/w cable
- Mounting Bracket
- Pressure Switch
- Fixing Kit
- Instruction Manual

