Voltage Detectors Safety

Personal voltage detector

Omni-directional personal electric field detector Medium Voltage - Optical & Acoustic



7,9 kV minimum Acoustic signal Detection distance 2 m 69 kV maximum Acoustic signal

31006 D-TUERI PRO 7.9/69 kV

Additional individual safety device designed for personnel working in areas with electrical voltage, such as inspection tasks, cleaning operations, maintenance, and generally any work performed near live elements.

When the user is close to an electric field between 7.9 kV - 69 kV and exceeds a distance of approximately 2 metres for 7.9 kV and 5 metres for 69 kV, the detector emits a signal. The signal's frequency increases as the user gets closer to the live point. The alarm does not stop sounding until you move away from the dangerous zone.









Omnidirectional Detection

USB-C connection

Medium voltage Acoustic Signal

- Use in Distribution / Transformation centers and AC Airlines
- Utilization range: Between 7.9-69 kV
- Operating frequency: 50 and 60 Hz
- Degree of protection: IP 65
- Luminous power: 2 WPower supply: Li ion battery 3.7 V 1050m Ah
- Supplied in an insulated box that includes the detector, a nylon carrying case, charger and USB cable.

Code	Ref.
645257	D-TUERI PRO
CE A	

Placement

The detector can be placed both **INSIDE** and **OUTSIDE**, depending on the characteristics and requirements of the helmet.

Detection distance $\simeq 5 \text{ m}$

INSIDE OUTSIDE

