

# Voltage Detectors

## Safety

### Personal voltage detector

Omni-directional personal electric field detector  
Medium & High voltage - Optical & Acoustic



#### 31006 D-TUERI EXPERT 10/66 kV

Additional safety element for individual use suitable for power line operators carrying out maintenance and in general all works close to an electric field.

When the user is close to an electric field between 10 kV – 66 kV and exceeds a distance of approximately 1 metres for 10 kV and 3 metres for 66 kV, the detector emits a signal. The alarm does not stop sounding until you move away from the dangerous zone.



Omnidirectional  
detection



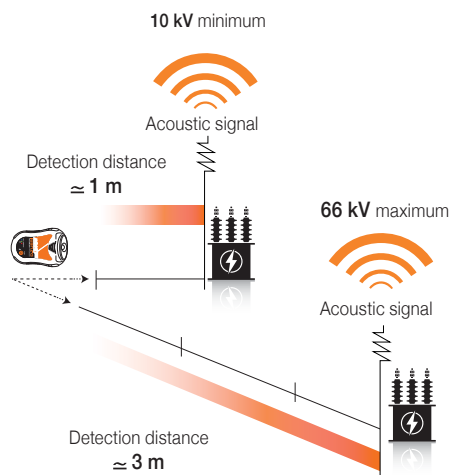
USB-C  
connection



Medium / High  
voltage



Acoustic signal



- Use in Distribution / Transformation centers and AC Airlines
- Utilization range: Between 10-66 kV
- Operating frequency: 50 and 60 Hz
- Degree of protection: IP65
- Luminous power: 2 W
- Power supply: Li ion battery 3.7 V 1050 mAh
- Supplied in an insulated box that includes the detector, a nylon carrying case, charger and USB cable.

Code

Ref.

645255

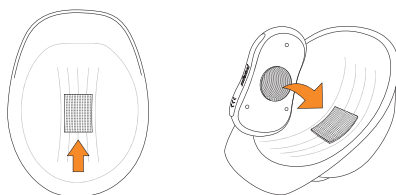
D-TUERI EXPERT



#### Placement

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

#### INSIDE



#### OUTSIDE

