

# Voltage Detectors

## Safety

### Personal voltage detector

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



## 31006 D-TUERI DUAL 7.9/69 kV - 66 kV

Additional safety element for individual use indicated for power line operators who carry out maintenance, repairs and other work close to live lines with the possibility of switching to a less sensitive operating mode and getting closer to the points in electrical tension.

### Mode 7.9/69 kV

When the user is close to an electric field between 7.9 kV – 69 kV and exceeds a distance of approximately 2 meters for 7.9 kV and 5 meters for 69 kV, the detector sounds a signal. The alarm does not stop sounding until you move away from the dangerous zone.

### Mode 66 kV

When the user is close to an electric field of 66 kV and exceeds a distance of approximately 1.4 meters the detector sounds a signal. The alarm does not stop sounding until you move away from the dangerous zone.



Omnidirectional  
detection



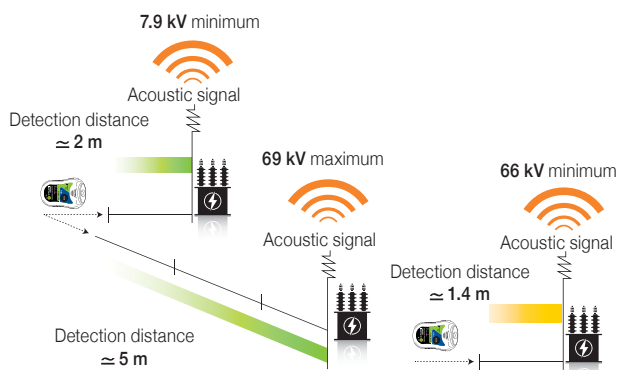
USB-C  
connection



Medium / High  
voltage



Acoustic signal



- Use in Distribution / Transformation centers, Substations and AC Airlines
- Utilization range: Between 7.9-69 kV
- Operating frequency: 50 and 60 Hz
- Degree of protection: IP 65
- 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.

648300

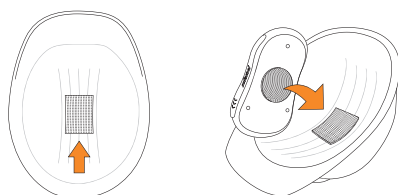
D-TUERI DUAL 7.9/69 kV - 66 kV



### Placement

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

#### INSIDE



#### OUTSIDE

