

# Voltage Detectors

## Safety

### Personal voltage detector

GENERAL CATALOGUE 24/25

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



### 31006 D-TUERI PRO 25 kV

An additional individual safety element. This personal detector functions to alert the operator when approaching an electric field, thereby helping to prevent accidents. It is designed to be used in repair and maintenance work on high-speed railway installations operating with 25 kV alternating current.

When the user is close to an electric field of 25 kV and exceeds a distance of approximately 2.7 meters the detector sounds a signal. The beeping 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



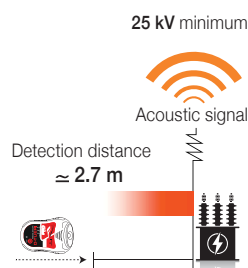
USB-C  
connection



Medium voltage



Acoustic signal



- Use in high-speed railway installations.
- Utilization range: 25 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.

654256

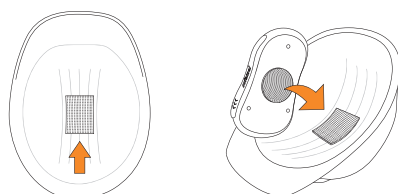
D-TUERI PRO 25 kV



#### Placement

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

#### INSIDE



#### OUTSIDE

