# **ELECTRONIC VOLTAGE DETECTORS**

## High resolution voltage detector Medium Voltage - Optical & Acoustic

Electronic voltage detector with micro controller and direct contact detection. New advanced technology acquisition that guarantees a perfect and safe indication even in conflicting electric field environments.

Voltage presence is indicated by high luminosity red LED and high acoustic pressure buzzer.

. Voltage absence is indicated by high luminosity green LED.

Low battery is indicated by orange LED.

Self-checking system for its complete circuit by pressing test button.

Stops working when low battery.

Work temperature range: from -25°C to +55°C.

Self-ignition when voltage presence.

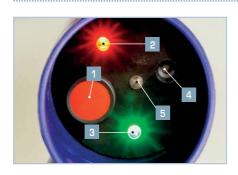
Auto turn-off into sleep mode after two minutes of voltage absence.

In this mode consumption is less than 1µA.

Power supply: 9V alkaline battery, type 6LR61 (included).

Indoor and outdoor use by appropiate insulating pole to the detector voltage range. Connection to the pole by Universal head.

Manufactured according to IEC 61243 Standard (exept voltage range).





- On/test button
- 2. Red LED (Voltage presence)
- 3. Green LED (Voltage absence)
- 4. Buzzer (Audible signal)
- 5. Orange LED (Low battery)

### Mod. VTE-5/36-U

#### Voltage detector

- Rated voltage: from 5 to 36 kV
- Frequency: 50 / 60 Hz
- Supplied with a metallic box to store and transport the voltage detector

| Code   | Ref.       |
|--------|------------|
| 641113 | VTE-5/36-U |

### Mod. VTE-5/66-U

## Voltage detector

- Rated voltage: from 5 to 66 kV
- Frequency: 50 / 60 Hz
- Supplied with a metallic box to store and transport the voltage detector

| Code   | Ref.       |
|--------|------------|
| 641115 | VTE-5/66-U |

#### **BATTERY REPLACEMENT**



Unscrew the contact electrode



Separate the inside from the plastic piece.



Change battery.