



Mod. VTE-P

High resolution detector - Medium Voltage / Optical and Acoustic

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

The presence of voltage is indicated by a high brightness red LED and a high acoustic pressure buzzer.

The absence of voltage is indicated by a high luminosity green LED.

Low battery is indicated by orange LED.

Self-test system for the complete circuit by pressing the test button.

It stops working when the battery is low.

Working temperature range: from -25°C to $+55^{\circ}\text{C}$.

Autoignition with the presence of voltage.

Automatic shutdown to standby mode after two minutes with no voltage. In this mode the consumption is less than $1\ \mu\text{A}$.

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

Indoor and outdoor use using an insulating pole suitable for the detector's voltage range.

Coupling to the pole by Universal head.

Manufactured according to IEC 61243: 2003 + A1: 2009 and UNE-EN 61243-1: 2006 + A1: 2011 (except voltage range).

Mod. VTE-5/36-P

- Nominal voltage: 5 to 36 kV
- Frequency: 50 Hz / 60 Hz
- Insulating pole: 1.30 m (included)
- Supplied with a bag to transport the pole and a metal box to store and transport the voltage detector

Mod. VTE-5/66-P

- Nominal voltage: from 5 to 66 kV
- Frequency: 50 Hz / 60 Hz
- Insulating pole: 2 m (included)
- Supplied with a bag to transport the pole and a metal box to store and transport the voltage detector