# Voltage Detectors Safety

#### Medium voltage detector - Outdoor



## **VTM**

#### IEC 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 1  $\mu\text{A}.$ 

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

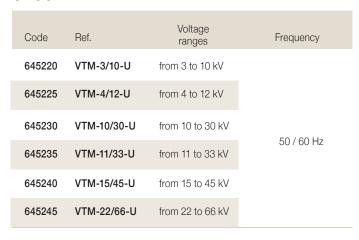
Indoor and outdoor use by appropiate insulating pole to the detector voltage range.

Connection to the pole by Universal head. Supplied with metallic box with battery included.

According to IEC 61243:2003+A1:2009 and UNE-EN 61243-1:2006+A1:2011 standards

### VOLTAGE RANGES from 3 to 10 kV up to 22 to 66 kV depending on the model

#### 31002 VTM





**C€** ☆ IEC 61243:2003+A1:2009 UNE-EN 61243-1:2006+A1:2011