



# **VOLTAGE DETECTOR**

OPTICAL & ACOUSTIC

- ✓ New advanced technology acquisition
- ✓ Direct contact detector
- 100% isolated from interference from electromagnetic fields
- ✓ Freedom of movement
- ✓ Perfect detection at any angle
- ✓ Long life battery
- ✓ According to IEC 61243-1 Ed2 UNE-EN 61243-1/2006+A1.2011

When high technology COULD SAVE YOUR LIFE, CHOOSE THE BEST ONE in the market,



DON'T YOU THINK SO?



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## 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 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. Supplied with metallic box. According to IEC 61243-1 Ed2 and

UNE-EN 61243-1/2006+A1.2011 standards.



Voltage detector

Rated voltage: fom 3 to 10 kV Frequency: 50 / 60 Hz

Code

Ref.

645220

VT-3/10-U

#### Mod. VT-4/12-U

Voltage detector

Rated voltage: fom 4 to 12 kV Frequency: 50 / 60 Hz

Code

Ref.

645225

VT-4/12-U

#### Mod. VT-10/30-U

Voltage detector

Rated voltage: fom 10 to 30 kV Frequency: 50 / 60 Hz

Code

Ref.

645230

VT-10/30-U

#### Mod. VT-11/33-U

Voltage detector

Rated voltage: fom 11 to 33 kV Frequency: 50 / 60 Hz

Code

Ref

645235

VT-11/33-U

#### Mod. VT-15/45-U

Voltage detector

Rated voltage: fom 15 to 45 kV Frequency: 50 / 60 Hz

Code

Ref.

645240

VT-15/45-U

### Mod. VT-22/66-U

Voltage detector

Rated voltage: fom 22 to 66 kV Frequency: 50 / 60 Hz

Code

Ref.

645245

VT-22/66-U



IEC 61243-1 Ed2 UNE-EN 61243-1/2006+A1.2011



**AVPM** 

Check accessories for poles. (Not included)

