

# **IEC ELECTRONIC VOLTAGE DETECTORS**

**VOLTAGE DETECTORS** 

# 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.

# Mod. VTM-3/10-U Voltage detector

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

# Code

645220

VTM-3/10-U

Ref.

## Mod. VTM-10/30-U

#### Voltage detector

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

Code	Ref.
645230	VTM-10/30-U

# Mod. VTM-15/45-U

#### Voltage detector

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

Ref.
VTM-15/45-U

# Mod. VTM-4/12-U

# Voltage detector

- Rated voltage: fom 4 to 12 kV
  Frequency: 50 / 60 Hz
  - Code Ref. 645225 VTM-4/12-U

# Mod. VTM-11/33-U

#### Voltage detector

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

Code	Ref.
645235	VTM-11/33-U

## Mod. VTM-22/66-U

#### Voltage detector

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

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Code	Ref.
645245	VTM-22/66-U