



VECTOR

➔ Voltage Detector

▶ STANDARD

IEC 61243-1 : 2009 VOLTAGE DETECTORS CAPACITIVE TYPE TO BE USED FOR VOLTAGES EXCEEDING 1 KV AC

▶ USE

This device is designed for the proving dead operation. It will detect any nominal voltage present on networks or substation and must not detect induced voltages.

▶ ADVANTAGES

Accuracy Setting and test on real voltage
Continuous self-test all the time the green light is on.
Bright visual indications on bottom and sides
Easy battery replacement

▶ TECHNICAL SPECIFICATIONS

AC voltage range possible choice from 3 to 69 kV
Network frequency: 50 and 60 Hz

- Type of installation: indoor and outdoor
- Group: 3 = indication with active voltage present signal and standby mode.
- Category: L = without electrode extension.
- Climate class: N = from -25° C to +55° C
- Self-test: checks all the circuits, the reference detection level (threshold) and the battery voltage.
- Device operational, no nominal voltage => High-brightness green light
- Detection of a nominal voltage => Flashing high-brightness red light
- Sequenced audible signal with a powerful buzzer => presence of the nominal voltage.
- Yellow polycarbonate casing
- Power supply: 9 volt alkaline battery - CEI / IEC 6LR61
- Dimensions: Ø 58 mm, L = 333 mm excluding electrode
- Net weight: 0.385 kg. **Référence Dimensions**



Référence	Voltage range	Frequency	Pole adapters	Packaging
VEC0310	3-10kV	50 and 60 Hz	Universal and hook poles & APV	Sling bag
VEC1036	10-36kV			

Characteristics and pictures not contractually binding, subject to change w/o notice
Electrical goods must not be disposed of with general domestic waste. Please recycle them by taking them to appropriate collection points.
You may contact your local authority or your dealer for advice on recycling.