

可調非接觸式交流電壓感應筆

Adjustable non-contact VOLTAGE DETECTOR



LVD-17

LVD-17可調式交流電壓感應筆，藉著LED的閃爍和聲音來檢查交流電壓是否存在。它需用在檢查插座、光源設備、漏電斷路器，也可以搜尋電線斷路(或開路)的地方。

特點

- 採用非接觸式(即感應式)設計。
- 採用微處理器控制系統設計。
- 當偵測到交流電壓時，以LED的閃爍和聲音，來表示交流電壓存在。
- 偵測感度可由實際需要來調整。
- 可以判別火線(Line)和接地線(Neutral)。
- 通過歐洲安規驗證：EN 61010-1 CAT IV 1000V。

規格

- 偵測範圍：5V~1000V交流電壓
- 適用頻率：50~500Hz
- 操作溫濕度：0°C~40°C；相對濕度最大80%
- 外形尺寸：142(長) x 28(寬) x 27(高)公厘
- 重量：約39公克(含電池)
- 使用電池：乾電池1.5V(AAA) x 1(個)



Adjustable non-contact **VOLTAGE DETECTOR**



DESCRIPTION

The LVD-17 Adjustable non-contact Voltage Detector is intended to check for the presence of AC voltage, signaling the user with an intermittent tone and a flashing LED. The LED flashes periodically to check the battery status.

The LVD-17 adjustable non-contact Low Voltage Detector is used to detect voltage in outlets, lighting fixtures, circuit breakers, wires, and cables or to find a break in a wire.

FEATURES

- Designed for non-contact voltage detection. It's safer.
- Microprocessor controlled smart voltage detector.
- Bright LED and audible alarm sound when voltage is present.
- Sensitivity adjustable with a thumbwheel.
- Adjustable for use on power wiring plus lighting, thermostats and other low voltage circuits.
- LED indication for battery condition.

SPECIFICATIONS

1. Voltage detection : 5V~1000V AC
2. Frequency : 50~500 Hz
3. Measurement category : CAT IV 1000V
4. Indication : LED and Tone
5. Operating Conditions
 - Temperature : 0~40°C
 - Humidity : Less than 80% R.H.
 - Altitude : 2000m maximum
6. For indoor use only.
7. Pollution degree : 2
8. Dimension : 142(L) x 28(W) x 27(D) mm
9. Weight : Approx. 39g(batteries included)
10. Power supply : 1.5V AAA battery x 1

