

# Martindale TEK100YE Non Contact Voltage Detector

## Product Images

Product Code: C70-7360



## Short Description

Suitable for detecting 180V to 600V AC rms without requiring physical contact with the conductor. The presence of any voltage between 180V and 600V AC will generate an audible tone, together with a red visual indication.

The integral self test activates the sensor in the tip of the tester at 50Hz as well as checking the battery and LED. The entire circuit, not just the indicator LED, is therefore tested.

This proves that the unit is fully functional and avoids the need for a separate proving unit.

The only non-contact detector with a built-in proving device that really proves the entire circuit.

Suitable for Smart Home Testing

### **Electrical**

Voltage range: 180V to 600V AC rms

Frequency range: 45Hz to 1kHz

### **Voltage sensitivity:**

Flat 1mm<sup>2</sup> twin & earth - 3mm at 230v

Flat 2.5mm<sup>2</sup> twin & earth - 3mm at 230v

Round 1.5mm<sup>2</sup> - 2mm at 230v

### **Environmental**

Temperature (Operating & Storage): -10°C to 40°C.

Humidity (Operating & Storage):

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