



CE

## 285 HD

The 285 HD High Voltage Detector is primary used to detect the presence of an alternation field. It shows identification of AC voltages. 285 HD has a large LCD that is housed in an ABS enclosure. 285 HD can be attached to the cable by a large metal clip and can be secured with a cable tie. The high voltage detector senses the radiated magnetic filed surrounding the cable and shows a LIVE warning sign on the LCD.

## **FEATURES**

Three different ranges of identification of AC voltage:

285-A HD : 3~7 kV 285-B HD : 6.6~11 kV 285-C HD : 10~22 kV

- The LCD will "flash continuously" for high voltage testing.
- Physical contact with electrical conductors is not nec- essary when testing for live wires.
- The 285 HD senses the radiated field that surrounds live conductors.
- · Radiated field strength increases with voltage and decreases quickly with distance.
- Large LCD.
- Continuous monitoring.
- Easy to install.
- · No batteries required.
- Weight : Approx. 80g.
- Meets EN 61326-1

EN 55011 EN 61000-4-2 EN 61000-4-3

## **APPLICATION**

- · Identify and check live cables
- Check live wires at high voltage.

