

HIGH VOLTAGE DETECTOR

An ISO 9001:2008 Company

FROM 3 ~ 22KV Model 285HD

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 LED.

APPLICATIONS:

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

GENERAL SPECIFICATIONS:

• 285 HD has 3 different ranges of sense voltage.

sense voltage Model No.

- (1) 3~7 kV 285-A HD
- (2) 6.6~11 kV 285-B HD
- (3) 10~22 kV 285-C HD
- 285 HD is called High Voltage Detector. It is primary used to detect the presence of an alternating field.
- It shows identification of AC voltages presence.
- 285 HD has a large LCD that is housed in an ABS enclosure.
- The LCD will "flash continuously" when high voltage is detected.
- The high voltage detector senses the radiated magnetic field surrounding the cable and shows a Live warning sign on the LCD.
- 285 HD can be attached to the cable by a large metal clip and can be secured with two cable tie.
- Physical contact with electrical conductors is not necessary when testing for live wires.
- The sensor of 285 HD senses the radiated field that surrounds live conductor.
- Radiated field strength increases with voltage and decreases quickly with distance.
- · Continuous monitoring.
- · Easy to install.
- · No Batteries required.
- Weight : Approx. 80g.
- Accessories : User Manual & Carrying case.

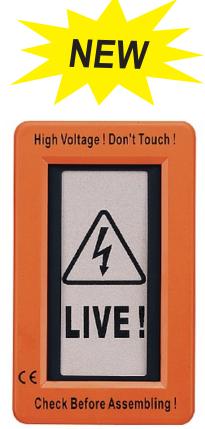
SAFETY:

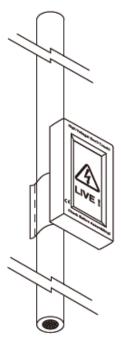
- Meets EN 61326-1, EN 55011, EN 61000-4-2, EN 61000-4-3
- Do not use on armed cables.



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Chhaya com/D/chhaya/my documents/chhaya/backup/catlog/New catlog/2015 new arrival catalogs/285HD.cdr





All Specifications are subject to change without prior notice.

Website : www.kusamelectrical.com

285 HD High Voltage Detector

Features :

- 285 HD is called High Voltage Detector. It is primary used to detect the presence of an alternating field.
- It shows identification of AC voltages presence.
- 285 HD has 3 different ranges of sense voltage.
 - sense voltage Model No.
 - (1) 3~7 kV 285-A HD
 - (2) 6.6~11 kV 285-B HD
 - (3) 10~22 kV 285-C HD
- The LCD will "flash continuously" when high voltage is detected.
- Physical contact with electrical conductors is not necessary when testing for live wires.
- The sensor of 285 HD senses the radiated field that surrounds live conductor.
- Radiated field strength increases with voltage and decreases quickly with distance.
- Large LCD display.
- Continuous monitoring.
- Easy to install.
- No batteries required.

Description :

- 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 two cable tie.
- The high voltage detector senses the radiated magnetic field surrounding the cable and shows a Live warning sign on the LCD.

 \triangle Do not use on armed cables.

Application :

- Identify and check live cables.
- Check live wires at high voltage.
- 3 different ranges of sense voltage.

INSTRUCTION OF INSTALLATION

