

NON-CONTACT VOLTAGE DETECTOR



98299

Hot stick

FEATURES

- ▶ 2 ranges for selection : LOW 50V~1.5kV / HIGH 1.5kV~132kV
- ▶ There is no power consumption in off mode : 0uA
- ▶ Nice mechanical slide switch for function selection : HIGH / OFF / LOW
- ▶ The power consumption in low voltage detection mode : Less than 20mA
- ▶ The power consumption in high voltage detection mode : Less than 20mA
- ▶ Bright LED and audible alarm sound when voltage is present.
- ▶ Power source : 9V battery x 1
- ▶ Light weight, robust and compact.
- ▶ Efficient and easy to use
- ▶ Users have to use the Hot Stick when test high voltages between 1.5kV~132kV.
- ▶ EBC provides nice optional accessories of Hot Sticks HASTINGS Brand for high voltage detection.(S216, S220, S225, S230 and S235)
- ▶ Optional accessories :Telescopic hot stick (triangle-type HV-220, HV225, HV-230 and HV-240) fixed length shotgun stick (8104, 8106, 8108, 8112 and 8206)
- ▶ Dimensions : 245(L) x 80(W) x 37(D) mm
- ▶ Weight : Approx. 175g (Battery included)

- ▶ The 98299 is a Non-contact voltage detector. It has two ranges for selection. The 98299 consists of an internal pickup sensor, a function selection switch, a visual and a sound annunciator. With the 98299 physical contact with electrical conductors is not necessary when testing for live lines.
- ▶ Its sensor senses the radiated field which surrounds live conductors. Radiated field strength increases with voltage and decreases quickly with distance or earth shielding. Some of the typical applications are : non-contact detection of live voltages ; find faults in cables ; check and detect live high voltage cables ; trace live wires ; check high frequency radiation ; check grounding equipment ; detect residual or induced voltages.