Non-Contact Voltage Detector

Model: 9273KB

Features:





The 9273KB is an ideal tool for checking the presence of AC high voltages and AC low voltages in cables, wall outlet, fuses.....etc.

The 9273KB provides a non-contact detection for AC voltages from 50V-132kV. It's also for industrial, utility and mine safety applications. It's can also for earth lead leakage measurement

Technical Data:

• Power and range selection switch

3 positions: HIGH / OFF / LOW

• 2 ranges for selection

Select the range of LOW (Low voltage range), 9273KB is ready for low voltage detection.

HIGH: 1.5kV~132kV

Select the range of HIGH (High voltage range), 9273KB is ready for high voltage detection.

• Power consumption :

OFF: OuA

Low voltage detection mode: Less than 20mA High voltage detection mode: Less than 20mA

• Duty cycle : Continuous

• Response time : Instantaneous

Operating temperature : 0°~50°C

• Power source : 9V battery x 1

• Dimensions : 245(L) x 80(W) x 37(D) mm Weight: Approx. 200g (Battery included)

• Safety standard : EN 61326-1

• Accessories :

Instruction manual, Carry case, Battery

Low: 50V~1.5kV

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.

• With the distance to the voltage closer and closer, the beep sounds shorter and shorter.

• Lightweight, robust and compact.

· Efficient and easy to use

• Users have to use the Hot Stick when test high voltages between 1.5kV~132kV.

• BEHATEST provides nice optional accessories of Hot Sticks 9660B and 9770B for high voltage detection.

• Optional accessories :

9660B Hot stick

9770B Telescopic hot stick (triangle-type).

Scope of Supply:

1 pc Non Contact Voltage Detector 9273KB

1 pc carry bag

1 pc Battery 9 V, IEC 6LR61

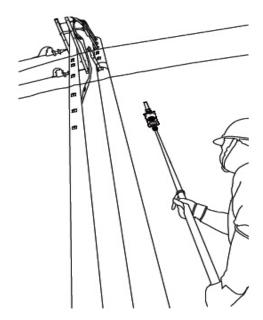
1 pc Instruction Manual

Option Order:

1 pc hot stick (1.2m)

1 pc Hot sticks kit 9660B(6.6m)

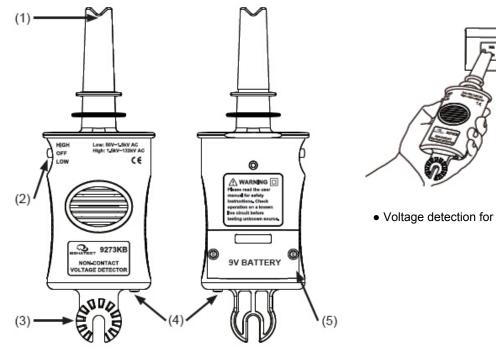
1 pc Telescopic hot sticks kit 9770B

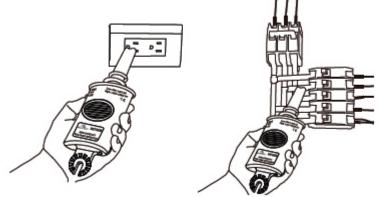


Voltage detection for a line

Model: 9273KB

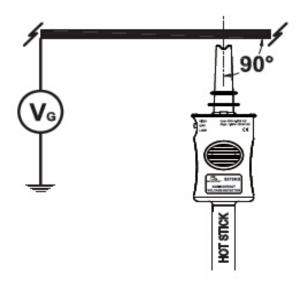
Instrument Layout



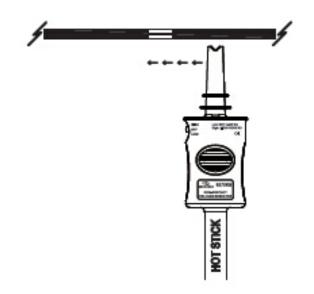


- Voltage detection for a wall outlet
- •Finding a breaker

- 1. Voltage sensor
- 2. Power and range selection switch
- 3. The connection point of Hot Stick
- 4. Blue LED for indication
- 5. Battery cover



• The ideal detection angle



• For finding a break of cable