

Art No 482-080

# Volt Stick SOUND<sup>®</sup>

with buzzer!

The **Volt Stick SOUND** is an instrument for safely checking the presence of an A.C. voltage without making any disconnections in cables, wall sockets, fuses, circuit breakers, junction boxes etc. No current flow is needed for correct operation.

## OPERATING INSTRUCTIONS

Apply the plastic tip to any connection point or move it along any insulated cable. When an A.C. voltage is detected, a red indicator in the plastic tip will illuminate and the buzzer will sound. When moving along an insulated cable it will only illuminate as it detects the live wire through the insulation.

Please note that if a three-phase machine is connected up and one of the fuses blows, the voltage is conducted back to the defective fuse the other way and a faulty indication may be given. Make sure that all machines are disconnected before testing.

The **Volt Stick SOUND** cannot be used on shielded sockets with shielded cables.

## APPLICATIONS

- Locates breaks in cables
- Detects blown fuses inside plugs or fuse holders
- Distinguishes between live and neutral wires in both single and three-phase supply
- Identifies voltage-carrying cables in junction boxes
- Identifies faulty in-line switches
- Locates defective in-series light bulbs



BATTERY POSITION - 2 size AAA batteries 1.5 volts (Batteries included).

## TECHNICAL SPECIFICATION

- |                         |   |
|-------------------------|---|
| • Sensitivity           | Indicates approx 4mm from a conductor @ 230V AC |
| • Power Supply          | 2 x AAA (LR03) batteries (included)             |
| • Altitude              | <2000 metres                                    |
| • RH                    | 80% @ 30°C, 50% @ 40°C                          |
| • Operating Temperature | -10°C ~ +50°C                                   |
| • Over-voltage          | CATIII, 1000V                                   |
| • Weight                | 40g   |
| • Dimensions            | 146(L) x max.17(Ø)mm                            |
| • Material              | Radilon-S HS(a), BE170MO                        |



APPROVED TO:  
**IEC 61010-1**  
**CAT111 1000V ac**

Made in Sweden



### WARNING

As a safety precaution, your **Volt Stick SOUND** should be checked against a known voltage source before use, to ensure that it is functioning correctly. Replace weak batteries immediately! Please treat your **Volt Stick SOUND** with care, as it is a Test Instrument.