Wrist-type high voltage proximity alarm

Model: 92286

Personal Safety Voltage Detector
Non-contact High Voltage Proximity Detector

92286 is a sensor for sensing AC High Voltage. It provides electric engineering personnel, power engineering personnel, firefighting personnel and instrument equipment workers with prominent warning when approaching high voltage and for taking necessary safety action, preventing illusion and misjudgment which could lead to electric shock to person.

When a person wearing 92286 is approaching high voltage source or equipment, the sensor will detect automatically and buzzer will generate a "Bi-Bi" short for warning and LED will give flash light to remind operators that the user is approaching a high voltage and special attention shall be given to the safety of operations.

Features:
- Compact, easy to wear and convenient in use.
- Usable both indoor and outdoor.
- Water-proof design.
- Equipped with self-testing functions.
- Sound and flash light warning of different frequencies varied positively with sensed voltages.
- Able to sense all kinds of AC High Voltage System.
- Low power consumption.
- EN 61326-1

Technical Data:
- Distance of starting warning 80 cm for 11.4KV (6.6KV voltage to earth)
- Applicable frequency 50 / 60 Hz
- Volume 70dB or higher at 1 meter distance
- Operating Temp & Humidity 5°C - 45°C/ 80% RH.
- Power supply 1 x 3V, CR2032
- Battery life 50 hours for continuous use
- Outside dimensions 59 x 56 x18 mm
- Weight 35g (incl. battery)

Scope of Supply:
- 1 pc Personal Safety Voltage Detector 92286
- 1 pc Elastic cord Band
- 1 pc Bracket
- 1 pc 3V Battery, type CR2032
- 1 pc Instruction manual