

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 (6.6KV voltage to earth)	80 cm for 11.4KV
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 x 18 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

