High Voltage Proving Unit

Model: 92713





The high voltage proving unit for high voltage testers is utilized to determine if the devices under test are functionally working.

The high voltage proving unit is not a calibrator and can't be utilized for calibration.

The high voltage proving unit for high voltage testers can be utilized to proof contact devices on a momentary basis (press on, check, release).

Technical Data:

Voltage Settings 500 V/DC (Internal Jumpers Selectable) 1000 V/DC 2500 V/DC

5000 V/DC (default setting)

Over-Current Protection Yes
Power on Indicator Yes

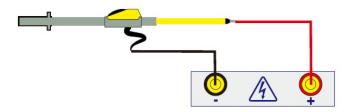
 $\begin{array}{lll} \text{Operating Temperature} & -5^{\circ}\text{C to } 45^{\circ}\text{C} \\ \text{Storage Temperature} & -10^{\circ}\text{C to } 85^{\circ}\text{C} \\ \text{Power supply} & 6 \times 1.5 \text{ V, IEC LR6} \\ \text{Dimensions} & 205 \times 90 \times 55 \text{ mm} \end{array}$

Weight Approx. 510g (battery included)

Features:

- DC High Voltage Generator
- Designed to proof:
 - -phasing sticks.
 - -high voltage detectors (contact type only, not to be used with non contact proximity detectors).
 - -high voltage and voltage testers.
- Battery operated.
- Led indicates when power is "ON".
- Small and hand held.
- Quick connection with normal 4mm test leads.

Example 2:



Proofing 9007KB Series - Voltage Testers

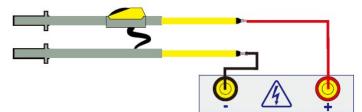
The master pole must be connected to the positive socket of the proofing unit.

The earth prod (or earth wire) must be connected to the negative socket of the proofing unit.

The test button of the proofing unit must be depressed for a short time only.

During that short time, the neon voltage detector must lit and the panel meter must deviate and show increase in the voltage, then come back down.

Example1:



Proofing 9007KB Series - Multifunction Voltage Testers

The master pole must be connected to the positive socket of the proofing unit.

The slave pole must be connected to the negative socket of the proofing unit.

The test button of the proofing unit must be depressed for a short time only.

During that short time, the neon voltage detector must lit and the panel meter must deviate and show increase in the voltage, then come back down.

Scope of Supply:

1 pc High Voltage Proving Unit 92713

2 pc Test leads With Crocodile Clamps

6 pc Batteries 1.5 V, IEC LR6

1 pc Instruction Manual