

KEWTECH

KTP1

Proving Unit

Instruction Manual





Safety - KTP1 Proving unit

- This product is designed for use by a competent person with appropriate training and with non-contact voltage testers such as the KEWSTICK UNO and KEWSTICK DUO.
- Do not use the proving unit if there are any signs of cracks or other damage – to clean use only a dry cloth.
- This product is only intended to prove the function of non-contact voltage testers, it must not be used in any other non-intended way.
- When installing the battery observe the correct polarity as indicated inside the battery compartment. Do not force the battery, the compartment is designed to take the battery only one way.
- The proving unit does not have any user serviceable parts – do not attempt to dismantle.

Product features:

- Portable proving unit for use on / off site
- Instantly proves the function of non-contact voltage testers before and after use.
- Simple to use just press the button and test
- Belt clip for hands free use
- Visual LED indication of function
- Robust and drop proof from 1 metre



LED to indicate proving unit is activated

Hold your non-contact voltage tester over this area to test

Press once to activate proving unit for 5 seconds. Press again after 5 seconds to conduct another test



Instructions for use:

The proving unit comes installed with a 9V battery. Remember to remove the plastic keeper tag sticking out of the battery compartment by pulling it out.

Have your non-contact voltage tester to hand.

Depress the start auto test button and release. This activates the proving unit for approximately 5 seconds. The blue LED will indicate the proving unit is active.

During this 5 seconds hold your non-contact tester tip across the yellow test point area to prove function.

You do not have to keep the button pressed in. Simply press again to re-activate for another 5 seconds.

When the blue LED becomes dull then the battery requires replacement.* Open the battery compartment by using a 6mm flat bladed screwdriver to turn the lock one quarter turn **anti-clockwise** as indicated, and remove the cover. Replace the battery and observe the correct polarity.

Replace the battery cover and close by turning the lock one quarter turn **clockwise** with the same screwdriver.

*N.B – The proving unit is designed to use very little current to enable it to perform many thousands of tests on a single cell. We recommend battery replacement annually in case of any leakage. Please observe correct disposal and re-cycling legislation and do not dispose of the battery in normal refuse.



Specifications:

- Safety – complies with BSEN 61010-1:2010
- Double insulated
- Output – electric field to simulate 230V AC
- Operating temperature -10 to 50°C
- Humidity max 90%
- Batteries – requires 1 x 9V IEC-6F22

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