

## KEWISO1

### Safe Isolation Kit



#### PRODUCT DATA SHEET

#### KEWISO1

##### KT1710

- AC / DC voltage tests up to 690 V
- Continuity test with buzzer
- Clear luminous LEDs
- Clear audible tone
- Single Pole phase test
- Fits into recessed terminals such as RCBOs without unscrewing any caps

##### KEWPROVE3

- High output 690 V AC/DC
- Steps down voltage levels
- Essential for proving your two-pole voltage tester

##### KEWLOK

- One size fits all MCBs and most toggle main switches
- No need for separate lock and no keys required
- User selectable integral combination padlock
- Comes with two warning labels

#### KEWISO1 INCLUDES

- KT1710 Two-pole voltage & continuity tester
- KEWPROVE3 High output proving unit
- KEWLOK Universal Lock Off device
- Carry Case with access to proving unit

#### KT1710 SPECIFICATION

##### VOLTAGE TEST

|                              |   |
|------------------------------|---|
| Voltage Range                | 12 - 690V AC/DC                               |
| Peak Current                 | Is <3.5mA CAT 400V                            |
| Internal Battery Consumption | Approx. 80mA                                  |
| Measurement Duty             | 30s ON/240s OFF duty                          |
| Nominal Voltage              | 12/24/50/120/230/400/690V, AC50~60 Hz, DC (±) |
| LED Tolerance                | According to EN61243-3                        |
| Response Time                | <0.5s at 100% of each nominal voltage         |

##### SINGLE POLE PHASE TEST

|               |                       |
|---------------|-----------------------|
| Voltage Range | 100~690V AC (50/60Hz) |
|---------------|-----------------------|

##### CONTINUITY TEST

|                              |                           |
|------------------------------|---------------------------|
| Detection Range              | 0~500K Ω + 50% (23 ± 5°C) |
| Internal Battery Consumption | Approx. 80mA              |

##### GENERAL

|                           |  |
|---------------------------|--|
| Operating ref. conditions | -15~55°C no Condensation max 85% RH  |
| Storage ref. condition    | -20~70°C no Condensation, max 85% RH   |
| Safety standards          | IEC 61010-1:2010, IEC 61243-3:2014 Category: CAT III 600, CAT II 690V, pollution deg 2 |
| IP Rating                 | IP54 (IEC60529)  |
| Approx dimensions         | 215 x 28 x 25 mm   |
| Weight                    | 145g (including batteries)   |
| Batteries                 | 3V (2 x 1.5V AAA / R03)  |