



# CBRE

CBRE GLOBAL WORKPLACE SOLUTIONS

# TEST EQUIPMENT KITS

*MTS reserve the right to change the items supplied in this catalogue based on availability or instruction from QHSE or technical leads. Content is also subject to change.*

# **LV ISOLATION KIT**



5551188

## 5551188 2 Pole LED Voltage Tester

### Key Benefits

Clear oversize luminous LEDs shine through voltage level  
Clear audible tone  
UK Specific GS38 Slender probe tips NO NEED to swap ends  
Bright torch light - gives ample illumination  
Fits into recessed terminals such as RCBOs without unscrewing any caps  
Phase Rotation - Bright green LEDs show left or right rotation.

### Indicates actual voltage if no batteries fitted

Two pole testers that use batteries should indicate a live circuit if the batteries die or have not been inserted into the tester.

This is normally indicated by a single LED but this does not indicate the actual voltage present.

The KT1780 & KT1790 have a separate circuit so they operate with no batteries or dead batteries and still indicate the actual voltage present.

### Key Features

AC & DC Voltage tests up to 690V  
Clear Oversize luminous LED indication  
Soft to touch overmoulded rubber body  
Continuity Test  
Self diagnostic test  
Single Pole phase test  
Phase Rotation test  
Polarity indication  
Auto power on/off  
IP65 rating protects against Dust & Water ingress  
Designed to the new international safety standards IEC 61243-3 & IEC 61010-1  
Cat IV 600V

**Included:** Built in test leads, Batteries  
Instruction manual with Certificate of Conformity

**Weights & Dimensions:** Boxed Weight: 242g  
Boxed Dimensions: 300(H)mm x 40(H)mm x 70(D)mm



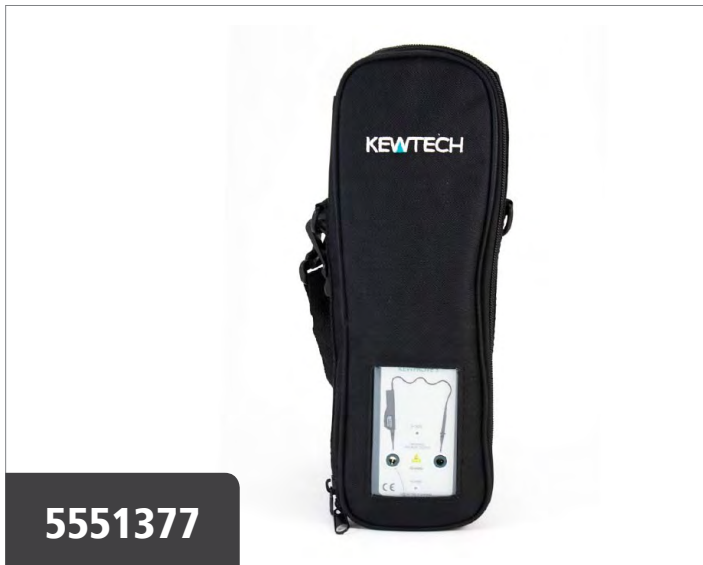
5551215

## 5551215 Proving Unit

50-690 V proving unit with just two terminals to test AC and DC voltage detectors. Fast response and works with low impedance voltage testers. Ramps down through voltage levels. LED indication of functioning unit.

**To ensure the safety of personnel working on electrical circuits BEST PRACTICE for the use of a proving unit before working on dead circuits.**

Output voltage: 180V in to 6.8  $\Omega$  , 720V - 820V in to 10M  $\Omega$   
Operating conditions: -10 to 40 C, 70% RH  
Dimensions: W65 x H120 x D45mm



5551377

**5551377****Kitbag 3 for 2 Pole LED Voltage Tester**

Carrying case for 2 Pole LED Voltage Tester. Branded zip kit bag with clear window. Case has 2 holes in proving unit storage section for testing without removal.

Dimensions: Length 31cm    Width: 13cm    Depth: 9cm

Material - cloth with carrying strap



5551233 &amp; 5551617

**5551233****Kewstick DUO (Non-Contact Voltage Detector)**  
**ITEM USED FOR INDICATION ONLY**

Unique dual sensitive non-contact voltage detector - just press and hold the desensitising button and you can differentiate between live and earthed cables approximately 10mm apart.

## Key Benefits:

- Dual sensitivity
- Heartbeat - green LED indicates that the unit is on and working correctly
- Red LED indicates presence of voltage
- Audible tone also indicates the presence of voltage

## Key Features:

- Clearly detects 90 - 600 volts AC without metal contact
- Two colour LEDs - Green for correct working and Red for Voltage detection
- Two tone buzzer, one for correct working and one for voltage detection
- Pocket-size for handy use anywhere
- Low power consumption circuits means long life batteries
- Cat IV rated
- 2 year unconditional guarantee (excluding batteries)

**5551617****Non Contact Proving Unit**

Portable proving unit for use on / off site that instantly proves the function of non-contact voltage testers before and after use.

Simple to use, just press the button and tests.

Belt clip for hands-free use.

Visual LED indication of function.

Robust and drop-proof from 1 metre.

Comes installed with a 9V battery.



1301136

**1301136****Yale Spectacles Clear**

Ultra lightweight, wrap around design, contoured shape, polycarbonate lens (PC lens), soft nose bridge, non slip coloured rubber tips

Conform to EN166:

- Optical Class:1
- F - (Low impact energy)
- 2C-1.2 - UV Filter

Cat 2 - Intermediate Risk



1751238

**1751238****Arc Flash Glove 8.2 Cal**

18-gauge flame-resistant arc flash glove with neoprene palm. 1125 Grams of Cut protection. World's first 18g Arc Flash Glove. 18g Kevlar® composite filament fiber shell of protection. Arc-flash tested for level 2, rated ATPV = 8.2 cal/cm<sup>2</sup>. Flame-resistant neoprene palm coating for better grip. Touchscreen compatible.

Sizes: 5 - 11 Applications: Petro Chemical, Utilities, Oil and Gas

# **AUTHORISED PERSONS LV KIT**


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 Continuity Test  
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 Single Pole phase test  
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 Two colour LEDs - Green for correct working and Red for Voltage detection  
 Two tone buzzer, one for correct working and one for voltage detection  
 Pocket-size for handy use anywhere  
 Low power consumption circuits means long life batteries  
 Cat IV rated  
 2 year unconditional guarantee (excluding batteries)


**5551284**
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**1000A Ultra Slim Clamp Meter**

Ultra slim and lightweight 1000A clamp with 0.01A resolution

**Key Benefits**

Slim, lightweight high capacity clamp meter from the world leaders in clamps.  
 DMM functionality  
 G7 test leads

**Key Features**

10mm Jaw thickness  
 Tear drop jaw shape for easy access in to distribution boards  
 1000A Current measurement  
 0.01 A resolution  
 AC Voltage measurement up to 600V  
 1mV Resolution AC V  
 DC Voltage measurement up to 600V  
 0.1mV Resolution DCV  
 Resistance measurement  
 Continuity buzzer  
 Fuseless electronic protection on up continuity up to 600V  
 Comes with popular G7 test leads  
 Includes carry case with belt loop

Safety: IEC 61010-1 CAT.III 600V Pollution degree 2 (AC A),  
 CAT.III 300V / CAT.II 600V Pollution degree 2 (AC/DC V)

IEC 61010-031, IEC 61010-2-032, IEC 61326 (EMC)

**Included:**

Test leads  
 Carry pouch with belt loop  
 Batteries  
 Manual


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Dimensions: Length 31cm Width: 13cm Depth: 9cm

Material - cloth with carrying strap


**6202161**
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**Branded Kitbag 4 (MFT Padded Bag)**

Kitbag 4 (MFT Padded Bag)

Width: 30cm

Height: 18cm

Depth: 18cm




**5551217**
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**Socket Tester**

Checks correct socket outlet wiring. Checks the quality of the earthing that is essential for safe installations. Checks for the polarity of the mains supply. Checks RCDs with measured current. Bright LEDs. Easy to use - anything other than green needs checking out.


**1751238**

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18-gauge flame-resistant arc flash glove with neoprene palm. 1125 Grams of Cut protection. World's first 18g Arc Flash Glove. 18g Kevlar® composite filament fiber shell of protection. Arc-flash tested for level 2, rated ATPV = 8.2 cal/cm<sup>2</sup>. Flame-resistant neoprene palm coating for better grip. Touchscreen compatible.

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Image: Non Contact Proving Unit plus Duo

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 Belt clip for hands-free use.  
 Visual LED indication of function.  
 Robust and drop-proof from 1 metre.  
 Comes installed with a 9V battery.


**5551618**

### 5551618

#### Infrared Thermometer (Dual Channel)

An electrician specific infrared thermometer. Infrared thermometers take an average reading across a circular area, but the IR1200's two dot laser guidance clearly defines this area so you know exactly what you are measuring. Measures up to 1200°C.

- Second channel for contact temperature measurement for use with K type connectors (thermocouple included)
- Infrared temperature measurement up to 1200°C for non contact measurements.
- Ambient Temperature Function
- Easy emissivity adjustment
- Thermocouple channel for contact measurements.
- Special two spot laser guidance – gives unambiguous guidance of area being measured.
- Max, Min, Diff, Ave reading.
- Data hold
- High & Low alarm

**Accessories:** K type thermocouple, Battery, Operating Instructions