

# **ELECTRICAL TOOLKIT**



### 12V Combi Drill, 1 X 1.5AH Battery, 1 X Fast Charger

Part of the 12V interchangeable multi-tool battery system. This compact 12V cordless combi drill features a 2-speed gearbox, 21 torque settings (maximum torque 30Nm), spindle lock and a 10mm keyless chuck. It has a variable speed with an electronic brake and forward/reverse. It is fitted with an LED worklight and has a battery level indicator. There is also a handy belt clip. Supplied inside a blow moulded storage case with a 12V 1.5Ah Li-ion battery and 12V fast charger. Draper 12V interchangeable battery system allows you to combine one battery with any of the tools within the 12V series. It is also fully compatible with the Draper Storm Force® 10.8V series.

#### **CONTENTS:**

1 x 12V 1.5Ah Li-ion battery 1 x 12V Fast charger

#### SPECIFICATION:

Battery: 12V Li-ion

Batteries per item: 12V 1.5Ah Li-ion battery

Charger type: 12V 2A Fast charger

Drill capacity: 25mm (wood), 10mm (mild steel and masonry)

Maximum torque: 30Nm No load speed: 0-1,300r/min Impact rate: 0-19,500bpm Supplied in case: Yes Weight: 1.11kg



#### 5906039

## Metric Combined HSS and Masonry Drill Bit Set (17 Piece)

12 titanium nitride coated high speed steel straight shank drills and five tungsten steel masonry drills in handy set. Display packed in soft grip plastic case. Contents: 12 titanium nitride coated HSS drills: 1.5, 2.0, 2.5, 3.0, 3.2, 3.5, 4.0, 4.5, 4.8, 5.0, 5.5 and 6.0mm: 5 masonry drills: 3.0, 5.0, 6.0, 8.0 and 10mm



#### 5916633

### Junior Hacksaw

Expert Quality, 150mm junior hacksaw made with a steel frame with an soft grip plastic handle. Supplied with blade.



#### 6800419

#### 10 x Junior Hacksaw Blades

#### **Manufactured to BS6271**

Expert Quality, general purpose cutting blades with pinned ends. Will fit all junior hacksaw frames. Packed ten blades on display card or in bags of 100 blades.



#### 'Pound Thru' Screwdriver Set (6 Piece)

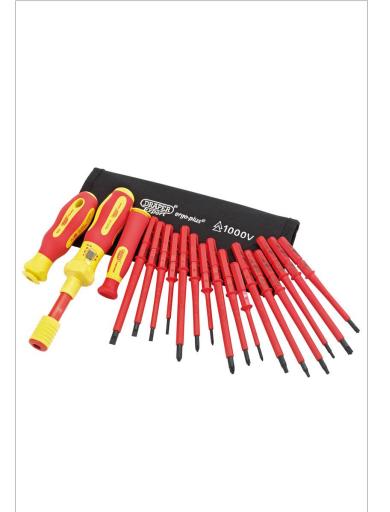
Expert Quality, hexagonal section SVCM steel blades hardened, tempered and satin chrome plated finish with sand blasted tips. Handles are 'soft grip' polymer vulcanized with rooted cap allowing handle to be struck without causing damage. Colour coded handles for easy recognition. Display packed.

PZ TYPE products are compatible with

- \*Pozidriv®/Supadriv® fixing systems.
- \*Pozidriv®/Supadriv® are registered trademarks of Trifast Plc.

#### Contents:

- 2 plain slot size: 6 x 100 and 8 x 150mm
- 2 cross slot: No.2 and 3
- PZ TYPE: No.2 and 3



#### 5920194

## Ergo Plus® Interchangeable VDE Torque Screwdriver Set (19 Piece)

Manufactured and individually certified to EN 60900

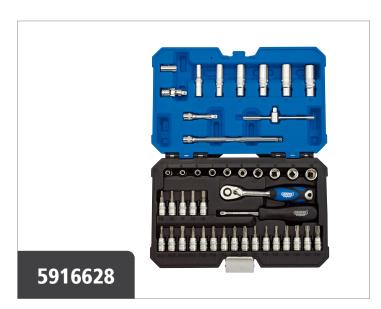
Expert Quality, interchangeable VDE torque screwdriver, intended for electrical applications. Perfect for torque-controlled tightening of screws, which helps avoid damaging screws and tools whilst ensuring a safe and secure screw connection. The adjustment scope for the torque screwdriver is 1.0 – 5.0 Nm (accuracy +/- 6%). Individually tested to 10,000V and fully compliant to EN60900:2012 standards, permitting use on AC circuits up to 1000V and DC circuits up to 1500V. Suitable for attaching to all existing Draper Expert 965 interchangable range screwdrivers. The VDE interchangeable blades are made from SVCM steel for added strength and deliver a fast and easy press in auto-lock action with a simple release method. Supplied complete with calibration certificate, a selection of blades suiting all popular applications and a convenient canvas roll for secure transportation and storage. Display packed.

PZ TYPE products are compatible with \*Pozidriv®/Supadriv® fixing systems.

#### Contents:

- 1 Insulated torque screwdriver
- 1 Insulated Holder Driver
- 1 Precision Insulated Holder Driver
- 4 plain slot size: 3 x 60, 4.0 x 80, 5.5 x 80 and 6.5 x 100mm
- 3 cross slot sizes: No.0 x 60, No.1 x 80 and No.2 x 100mm
- 3 PZ TYPE sizes: No.0 x 60mm, No.1 x 80 and No.2 x 100mm
- 4 Draper TX-STAR®: T10, T15, T20, T25 x 100mm
- 2 PZ/SL: No.1 x 80 and No.2 x 100mm

5920194







### 1/4" Sq. Dr. Metric Socket Set (44 Piece)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Six point sockets made from chrome vanadium steel that's hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Supplied with a 72 tooth reversible soft grip ratchet and accessories. Packed in tough plastic storage case.

#### Contents

- 10 sockets sizes 4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm
- 6 deep sockets sizes 6, 8, 10, 11, 12, 13mm
- 72 tooth reversible ratchet with soft grip handle and quick release button
- spinner handle
- 2 wobble extension bars 50 and 150mm
- sliding T bar
- universal ioint
- 1/4" Sq. Dr to 1/4" hex bit adaptor
- 3 x plain slot socket bits 3, 5, 5.5mm
- 3 x PZ Type socket bits #1, 2, 3
- 3 x cross slot socket bits #1, 2, 3
- 5 x hex socket bits 3, 4, 5, 6, 8mm
- 7 x Draper TX-STAR® socket bits T10, T15, T20, T30, T35, T40, T45

#### 5905956

## DRAPER HI-TORQ® METRIC FLEXIBLE HEAD RATCHETING COMBINATION SPANNER SET (7 PIECE)

Open end set at 15°. The Draper HI-TORQ® flexible head allows movement through 180°. Only 5° movement required to turn fastener, especially useful in confined spaces. Forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout.



#### 5901112

#### Security Bit Set (33 Piece)

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Bit holder manufactured from zinc alloy steel with a chrome plated finish. Supplied in a storage case. Display packed.

Draper TX-STAR products are compatible with †Torx fixing systems.

### Contents:

- Magnetic bit holder
- 3 x Torq bits: 6, 8 and 10
- 4 x spanner bits: No. 4, 6, 8 and 10
- 4 x tri-winged bits: No.1, 2, 3 and 4
- 6 x metric hexagonal security bits: 2, 2.5, 3, 4, 5 and 6mm
- 6 x imperial hexagonal security bits: 5/64, 3/32, 7/64, 1/8, 9/64, and 5/32"
- 9 Draper TX-STAR® security: T8T, T10T, T15T, T20T, T25T, T27T, T30T, T35T and T40T



### Measuring Tape (5m / 16ft x 25mm)

#### Manufactured to EC Class II Accuracy

Expert Quality, tough impact resistant ABS case. Hold and measure button allows user to lock tape for accurate measurements. Power return nylon-coated tape has metric and imperial graduations. Fitted with a belt clip for added user portability.

Length: 5m / 16ft Width: 25mm



#### 5904925

#### **Professional Utility Key**

Expert Quality, with two square, one triangle and one stepped key profile plus a double-ended 7mm plain/No.2 cross slot insert bit 40mm long. Holder included for 1/4" insert bit. Display packed.



#### 5308956

#### AAA Alkaline Battery (Pack of 4)

AAA alkaline battery.

Sold in packs of 4.



#### 5552691

#### **Single Pole Contact Voltage Detector**

Single pole contact voltage detector and phase finder.

- Indicates 50-600V AC
- Flashing red LED with audible tone when voltage is present
- Designed to work with PPE



#### 6201944

#### **Magnetic Parts Bowl**

For storage of nuts, bolts, screws, etc. whilst working. Bowl has rubber covered magnetic base for affixing to metal objects such as tool boxes etc. Magnetism transfers to inner surface of bowl to retain small metal parts, nuts, bolts, etc. Sold loose.

Diameter: 145mm



#### 5901238

## Soft Grip Trimming Knife with 'Safe Blade Retractor' Feature

Expert Quality, retractable pattern with special blade feature allows blade to retract automatically when surface contact is lost even when thumb pressure is maintained. Diecast zinc alloy body with anti-slip soft grip handle for user comfort. Supplied with five spare blades. Display packed.



### **Ball End Metric Hexagon Key Set (8 Piece)**

Manufactured from chrome vanadium steel that's hardened and tempered. The ball end tip allows the hexagon key to be used up to 30° angle from the screwhead recess. Fitted in pocket-size plastic storage holder with non-slip grip. Display packed.

Contents: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0 and 8.0mm.



#### 59010615

### **Draper TX-Star® Key Set (8 Piece)**

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality, manufactured from chrome vanadium steel hardened and tempered. Held in pocket-size plastic storage holder with non-slip grip. Display packed.

†Torx is the registered trademark of Acument Intellectual Properties LLC.

Contents: T9, T10, T15, T20, T25, T27, T30 and T40



#### 5902390

## Imperial Hexagon and Ball End Hexagon Key Set (12 Piece)

Hexagon keys with ball end on the long arm and conventional ends on short arm. The ball type hexagon tip allows the hexagon key to be used up to 30° angle from the screwhead recess. Manufactured from chrome vanadium steel that's hardened and tempered then applied with a chemically blacked finish. Supplied in fold-out easy release holder which can be wall-mounted.

#### Contents:

1/16, 5/64, 7/64, 9/64, 5/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16 and 3/8".



### 560g (20oz) Fibreglass Shafted Claw Hammer

Expert Quality, polished face solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Solid fibreglass core shaft fitted with shock absorbing PP/TPR grip. Sold Loose.

Weight: 560g (20oz)



#### 5950619

#### Side View Boat Spirit Level with Magnetic Base (250mm)

Expert Quality, with side view vial. Cast aluminium with three solid acrylic vials, one horizontal, one  $45^{\circ}$  and vertical side view vial. Special milled base with two rare earth magnets. Accuracy: 0.5mm per  $1M = 0.029^{\circ}$  in standard position. Display packed.



#### 5903951

## 300mm Crescent-Type Adjustable Wrench with Phosphate Finish

Expert Quality, crescent-type wrenches manufactured from chrome vanadium steel hardened and tempered with black phosphate finish, polished profile and jaws. Jaws offset at 22°. The 150, 200, 250 and 300mm sizes have a graduated scale on the fixed jaws. Suitable for use in areas where chemicals and chrome plate can give off poisonous fumes. Display packed.

Capacity: 38mm Length: 300mm



#### 5903948

### 150mm Crescent-Type Adjustable Wrench with Phosphate Finish

Expert Quality, crescent-type wrenches manufactured from chrome vanadium steel hardened and tempered with black phosphate finish, polished profile and jaws. Jaws offset at 22°. The 150, 200, 250 and 300mm sizes have a graduated scale on the fixed jaws. Suitable for use in areas where chemicals and chrome plate can give off poisonous fumes. Display packed.

Capacity: 24mm Length: 150mm



#### XP1000® VDE LONG NOSE PLIERS, 200MM

Expert quality XP1000®, manufactured from premium steel forged in Germany. Induction-hardened jaws provide ultimate effortless clean cutting and long-term performance. Internal knurled long nose head for ease of pulling wires and working in confirmed spaces. The precision-machined pivot pins allow smooth one-handed operation with minimum play for ease of use. Two part bi-material ergonomic soft grip handle allows maximum grip and user comfort, and horns prevent slipping onto live conductors. Tested to 10,000V, these pliers are suitable for working on live circuits of 1,000V AC and 1,500V DC. Maximum cutting capacity: 1.6mm.

Length: 200mm



### 5900538

## 200mm Ergo Plus® Fully Insulated High Leverage VDE Combination Pliers

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, special steel hardened and tempered with cutting edges separately induction hardened. Ergonomic handle provides improved performance while each plier is individually tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed.

Cut Hard Wire Dia. 2.7mm Cut Piano Wire: 2.3mm



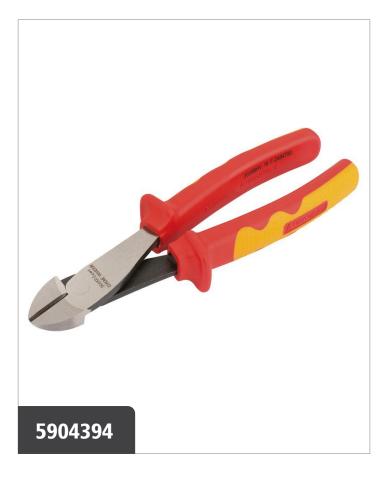
### 5904396

## VDE APPROVED FULLY INSULATED WATERPUMP PLIERS, 250MM

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, drop forged from chrome vanadium steel correctly hardened and tempered. Each plier has been tested to 10,000V for safe 1000V AC or 1500V DC live line working. Lacquered finish for corrosion protection with heavy duty, fully insulated, soft grip handle. Has 'no-nip' feature which prevents handles locking together when at largest capacity and damaging users' hands. Display packed.

Capacity: 38mm Length: 250mm

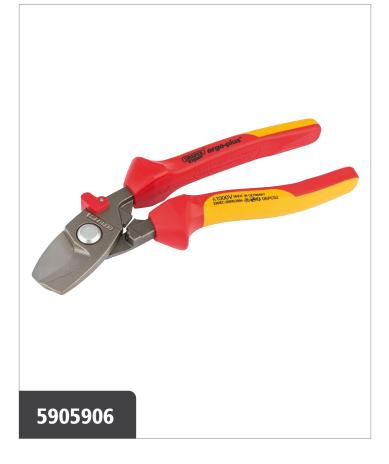


## VDE Approved Fully Insulated High Leverage Diagonal Side Cutter, 200mm

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, drop forged from chrome vanadium steel correctly hardened and tempered with additionally induction hardened cutting edges. Each plier has been tested to 10,000V for safe 1000V AC or 1500V DC live line working. Lacquered finish for corrosion protection with heavy duty, fully insulated, soft grip handles with slip guards. Display packed.

Hard Wire: 2.7mm
Length: 200mm
Med/Hard Wire: 4.2mm
Piano wire: 2mm

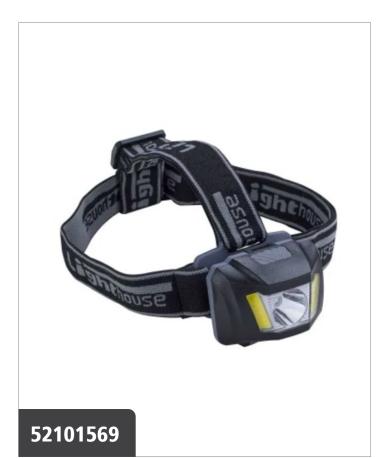


#### 5905906

220mm Ergo Plus® Fully Insulated Cable Cutter Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, special steel hardened and tempered. Ergonomic angled head and handles provides greater work area viewing and improved performance. High leverage joint provides 30% more cutting power and integrated opening spring avoids fatigue when in constant use. Ideal for cutting 16mm² and 10mm² earth cable; 6mm² and 10mm² twin and earth cable and 25mm² meter tails (connecting into consumer unit). Display packed.

Cut Cu/Al Cable: 25mm - 85mm<sup>2</sup> Length: 220mm



### Elite LED Multifunction Headlight 280 lumens

The Lighthouse Elite LED Multifunction Headlight offers four output options; a high performance XPG LED for high and low spot beam output, and COB LED (Chip On Board) side lights for wide angle beam or red flashing functions.

Ideal for use around the home and for many leisure activities including camping, sailing, hiking and cycling and perfect for use in emergencies such as power failures or when working on cars.

Specification:

Output: 100/280 lumens Run Time: 3.5/7 hours

Power: 3 x AAA batteries (supplied)

Technical Specs:

Output: 100/280 lumens Run Time: 3.5/7 hours

Power: 3 x AAA batteries (supplied)

**Box Content:** 

5211564

1 x Lighthouse Elite LED Multifunction Headlight 280 lumens

3 x Lighthouse AAA Alkaline batteries



## COB/SMD LED SLIMLINE INSPECTION LAMP, 7W, 70 - 700 LUMENS, GREEN

7W, COB LED inspection lamp with an SMD LED torch built into the pivoting and swivelling head allowing the light to be used in any 360° position. Fitted with a dimming function delivering a light output of between 70 and 700 lumens, a power indicator, a convenient magnetic base and a hook for hands-free use. The Micro USB charger provides up to 15 hours of continuous use with a four hour charging time.

Colour Green

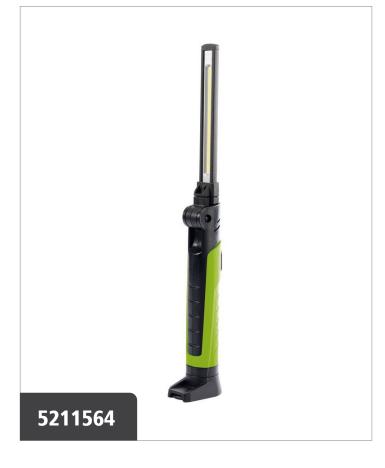
Light Type COB SMD LED

Lumens 700 Wattage 7W

Wattage: 7W
Light Type: COB LED
Lumens: 700
Light Settings: High/Low

Power Source: 3.7V 2.6Ah Li-ion battery

Burn Time: 15 Hours Charging Time: 4 Hours





### **Quick Connect Tool Lanyard Green**

A versatile tool lanyard which prevents falling objects from a height. Specifically designed to be interchangeable with FP45, suitable for quick and easy exchanges of multiple tools. Safe Working Load 2.5kg.

Allows quick and easy attachment/detachment of tools. Prevents dropped and falling objects. Ultra lightweight for long uses. Ergonomic and versatile. Retail box which aids presentation for retail sales. Retail bag which aids presentation for retail sales. Materials: Plastic.



### 5551217

#### **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.



### 6200279

### **Technicians Tool Case**

Expert Quality, manufactured from water repellent polyester with adjustable carrying handle and detachable shoulder strap. Multiple internal and external pockets for storing tools, equipment and computers etc. Packed in polythene bag with display card.

Dimensions: 470 x 150 x 300mm



#### 1302209RED

#### **Bold Pro Spectacles Red**

Dual lens with soft rubber nose bridge and temple grips in various colours.

Soft arms tips for ultra comfort. Soft nose bridge for a secure and comfortable fit. Lightweight and comfortable. Slim side arms for optimum comfort when working with ear defenders. Stylish dual colour side arms. Anti-scratch coating for added durability. 99% UV protection. CE certified. UKCA marked. Individually packed for vending machines. Retail bag which aids presentation for retail sales.

Materials: TPR. Size: One Size

Standards: EN 166 1 S EN 170 2C-1.2



### Arc Grip Glove Green / Black

Created with flame resistant properties, the Arc Grip Glove provides a high level of protection against Arc Flash burns and cuts. The 13-gauge cut level D knitted liner is manufactured with a unique flame-resistant aramid yarn which provides increased dexterity and hand movement. The flame-resistant neoprene coated palm allows for excellent grip. Arc Flash level 2 (ATPV 9.5cal/cm2).

#### Features:

- Superb Arc-Flash Protection: Arc Rating (ATPV) = 9.5 cal/cm2
- ARC Grip glove provides a high level of protection against ARC flash burns and cuts
- Level D cut resistance
- 13 gauge liner for a perfect fit
- Flame-resistant neoprene coated palm allows for excellent grip
- FR aramid thread for extra durability and protection
- CE certified
- Retail tag which aids presentation for retail sales
- ANSI cut level A4
- UKCA marked

#### Materials:

Glass Fibre, Neoprene, Neoprene

#### Standards:

- EN ISO 21420: 2020 Dexterity 5
- EN 388: 2016 + A1: 2018 4X42D
- EN 407: 2020 X1XXXX
- ASTM F2675-13 2
- ANSI/ISEA 105: 2016 CUT Level A4



1010576



## Ergo Plus® Slimline VDE Approved Fully Insulated Screwdrivers (6 Piece)

Manufactured and individually certified to EN 60900

Expert Quality, with an insulated sheath the same diameter as the blade, enabling the tip access to deep seated screws found in terminals and switch boards. Tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. SCVM steel blades hardened, tempered and chemically blackened. Display packed.

PZ TYPE products are compatible with \*Pozidriv®/Supadriv® fixing systems. \*Pozidriv®/Supadriv® are registered trademarks of Trifast Plc.

Contents: 3 plain slot sizes: 3.5 x 100, 4.0 x 100, 5.5 x 125mm

1 cross slot sizes: No.2 x 100mm

2 PZ TYPE: No1 x 80mm and No. 2 x 100mm



#### 5551284

### 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



### 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

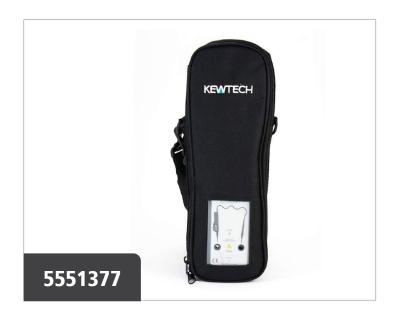
#### **Proving Unit**

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



#### 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

## **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.